

**FIG. 1**

# EFFECT OF PERILLYL ALCOHOL AND RADIATION ON PC3 CELLS

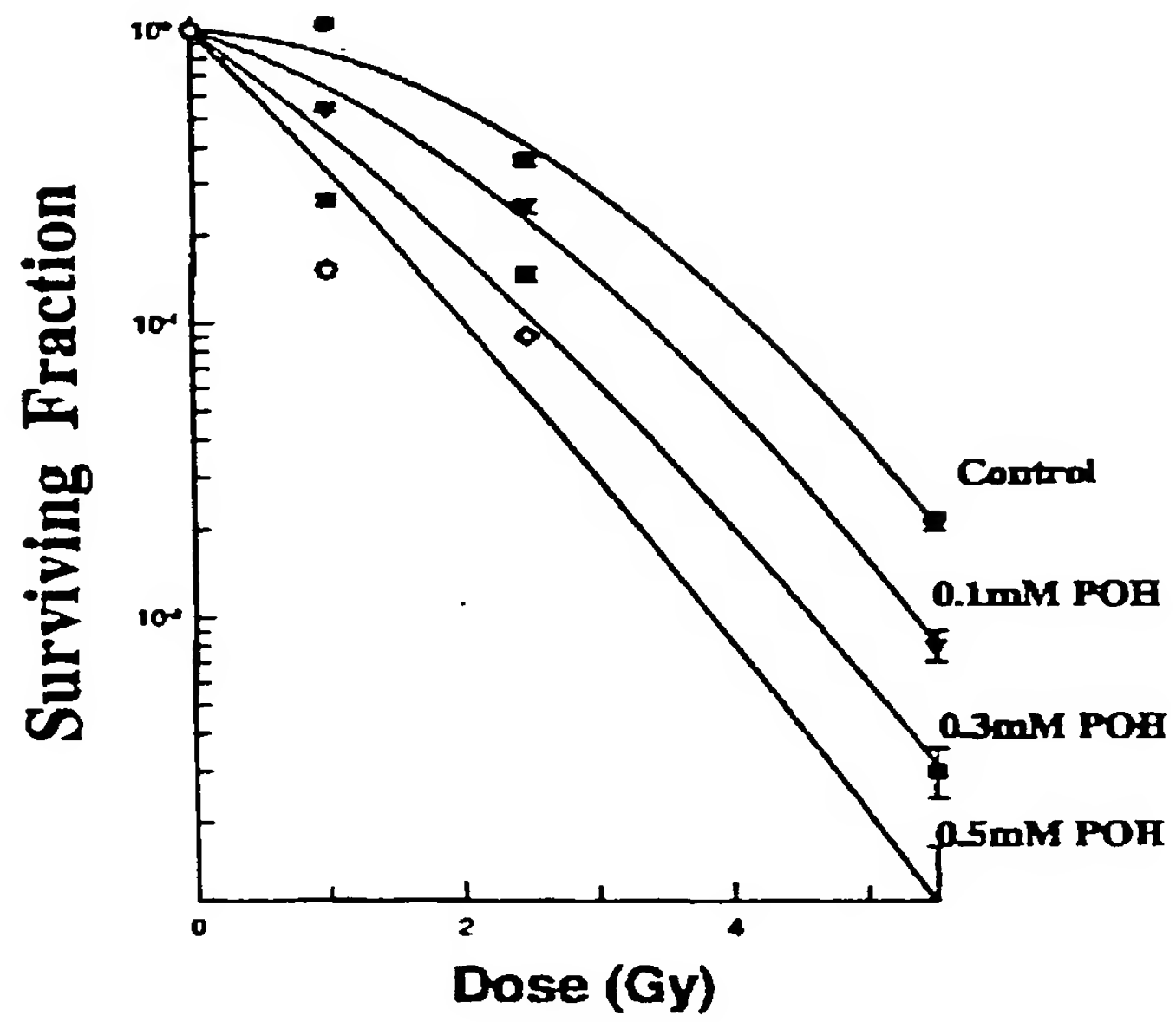


FIG. 2

# EFFECT OF PERILLYL ALCOHOL AND RADIATION ON DU145 CELLS

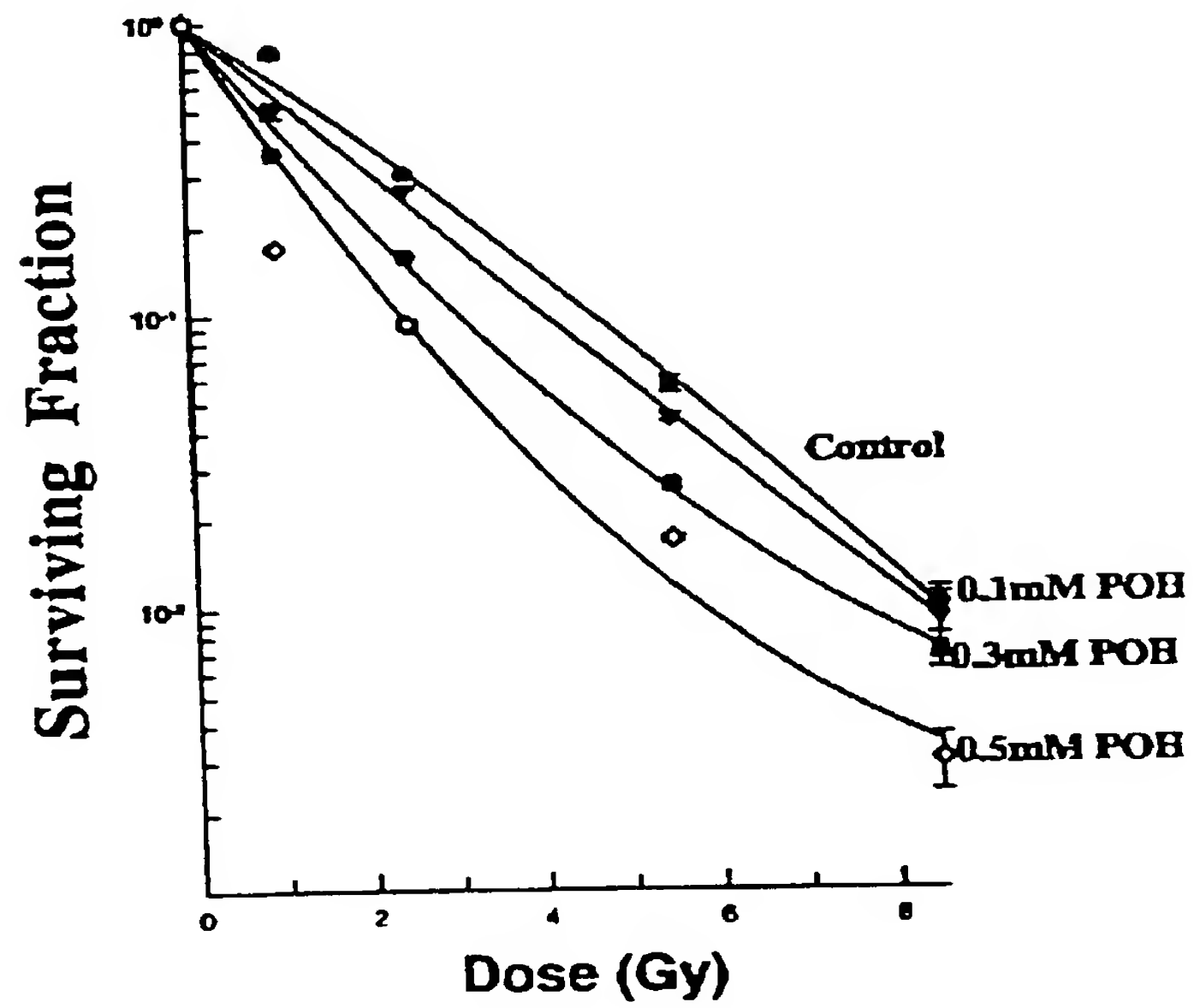


FIG. 3

# EFFECT OF PERILLYL ALCOHOL AND RADIATION ON C6 CELLS

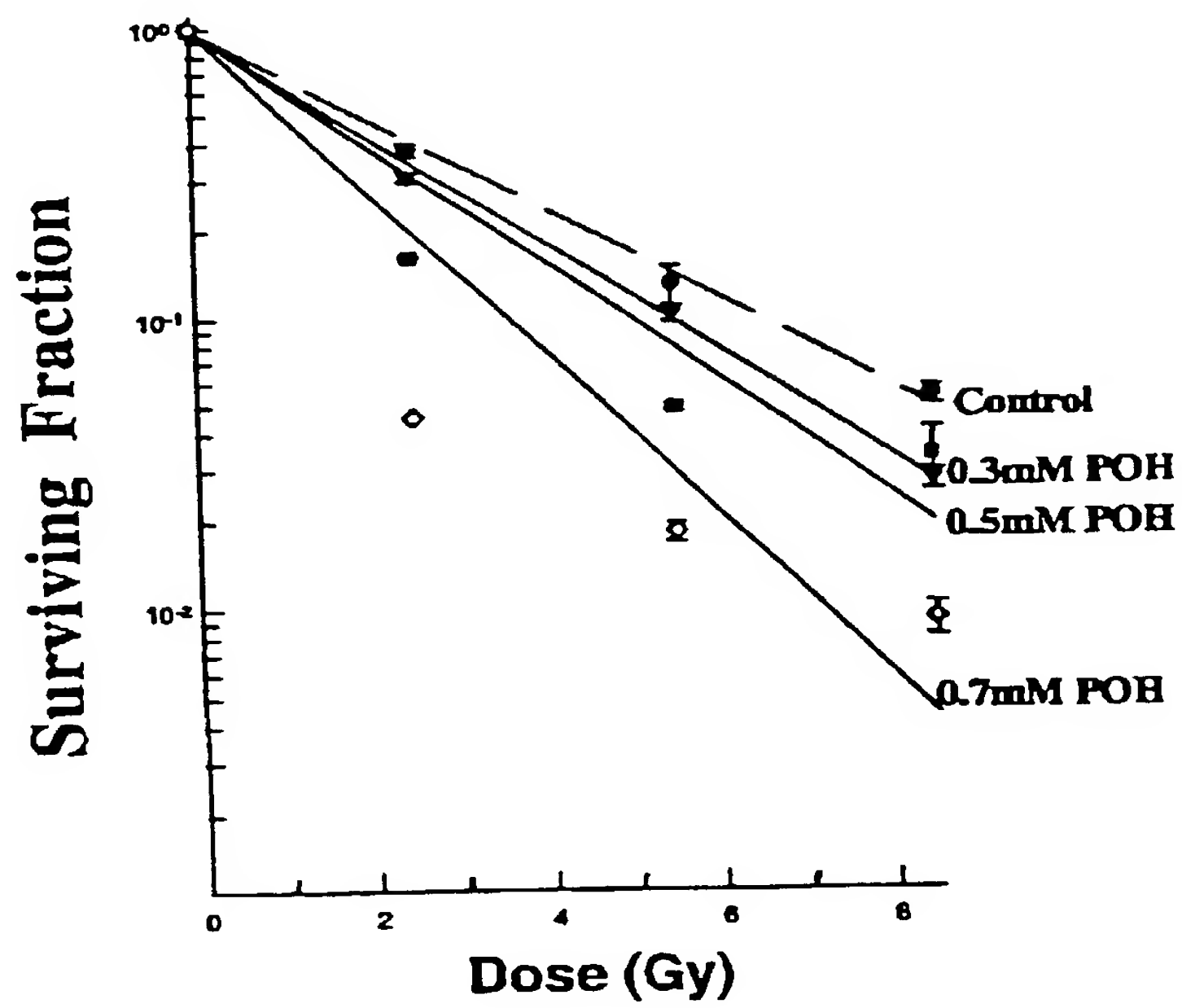


FIG. 4

# LACK OF RADIOSENSITIZATION IN MO59K CELLS

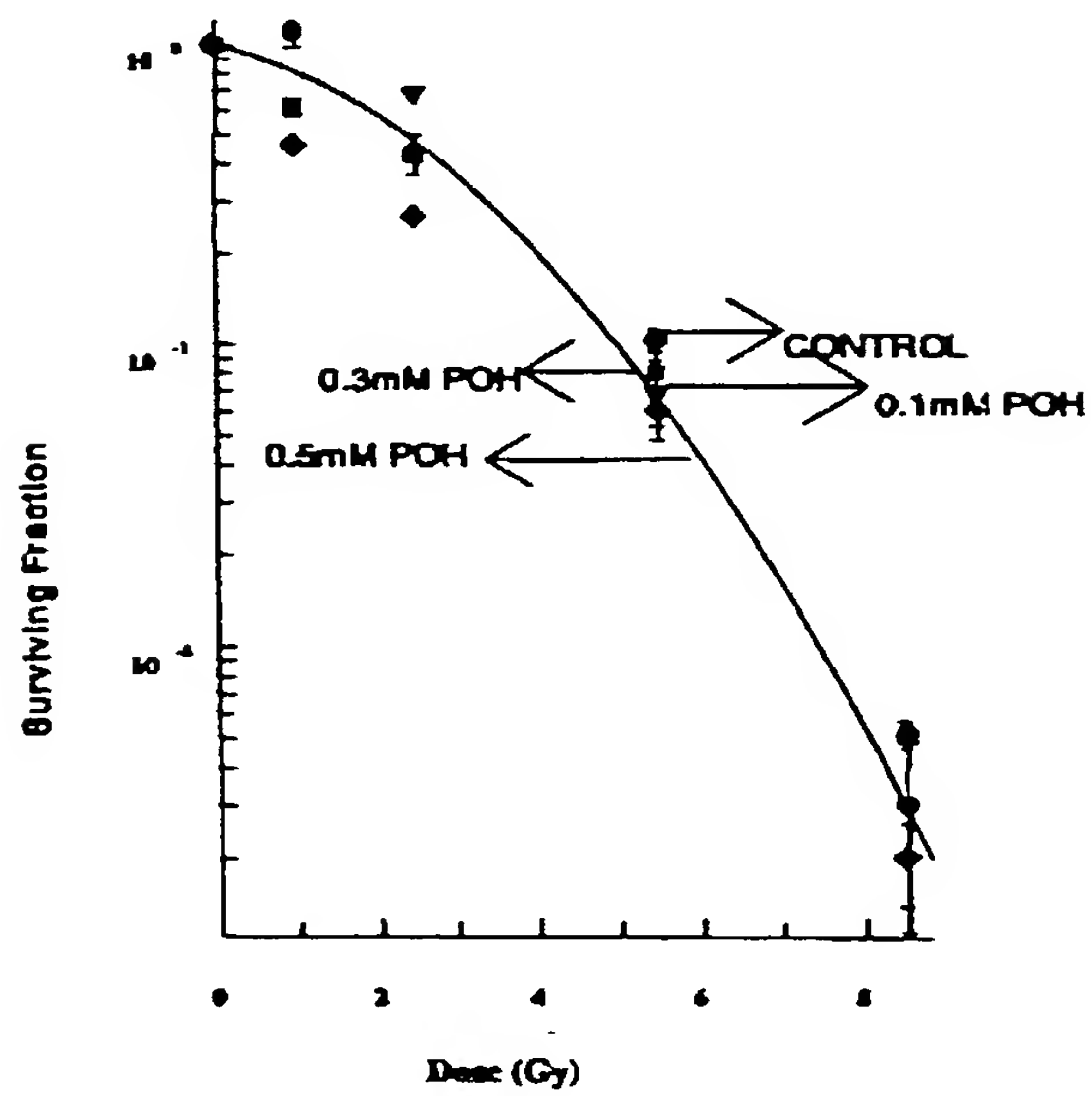


FIG. 5

# EFFECT OF PERILLYL ALCOHOL AND RADIATION ON U251 CELLS

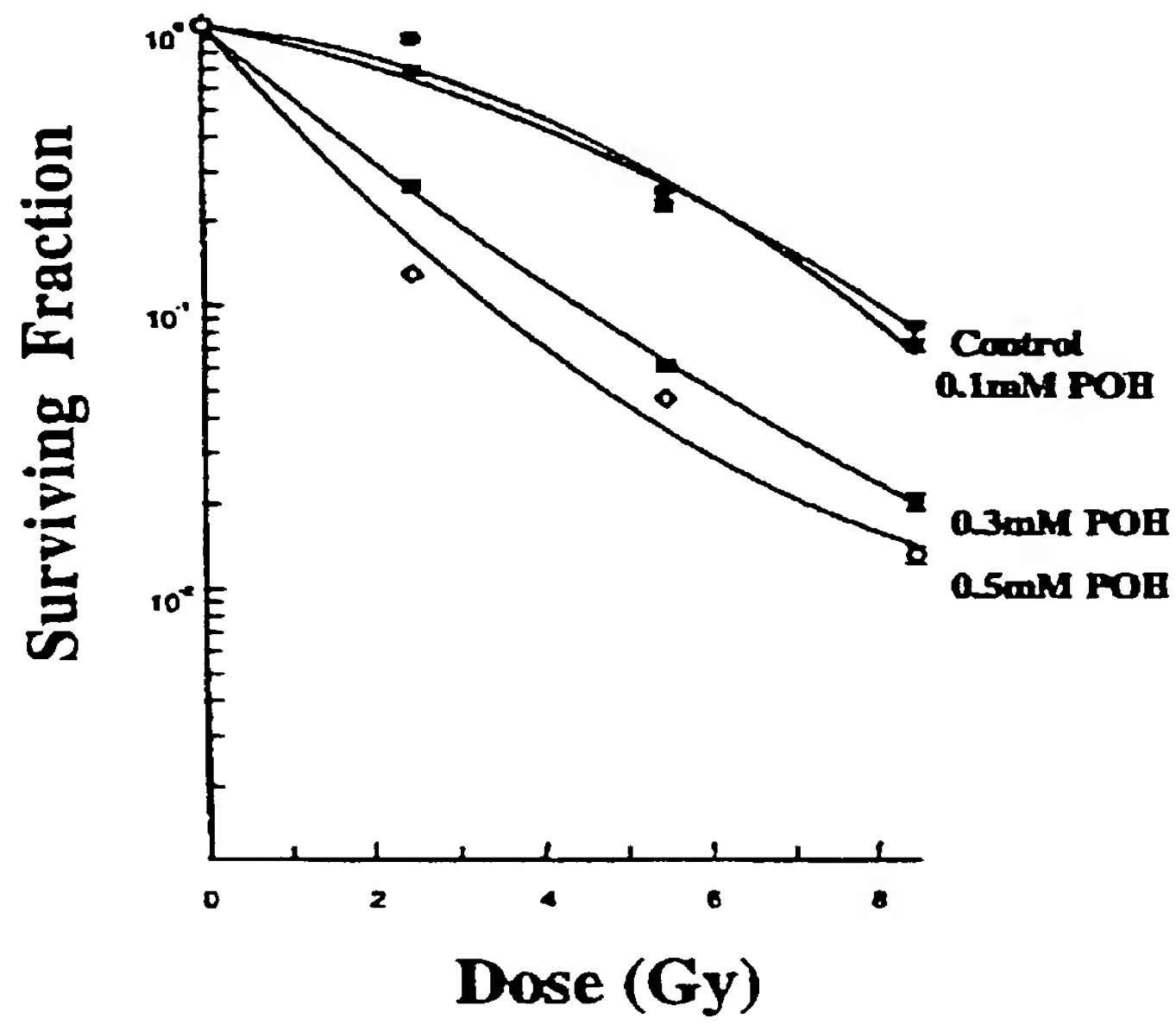


FIG. 6

# EFFECT OF PERILLYL ALCOHOL AND RADIATION ON T98G CELLS

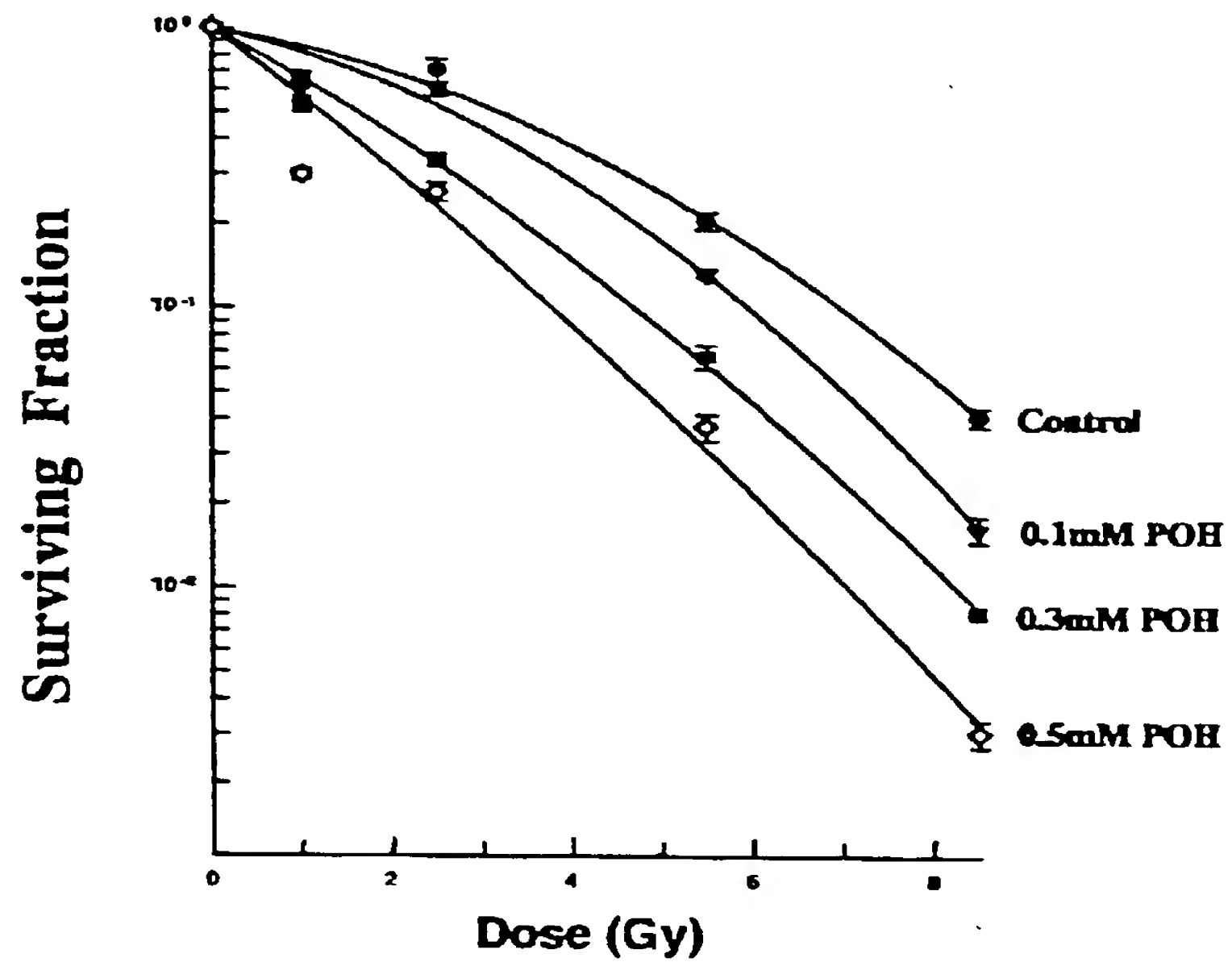


FIG. 7

# EFFECT OF LIMONENE AND RADIATION ON T98G CELLS

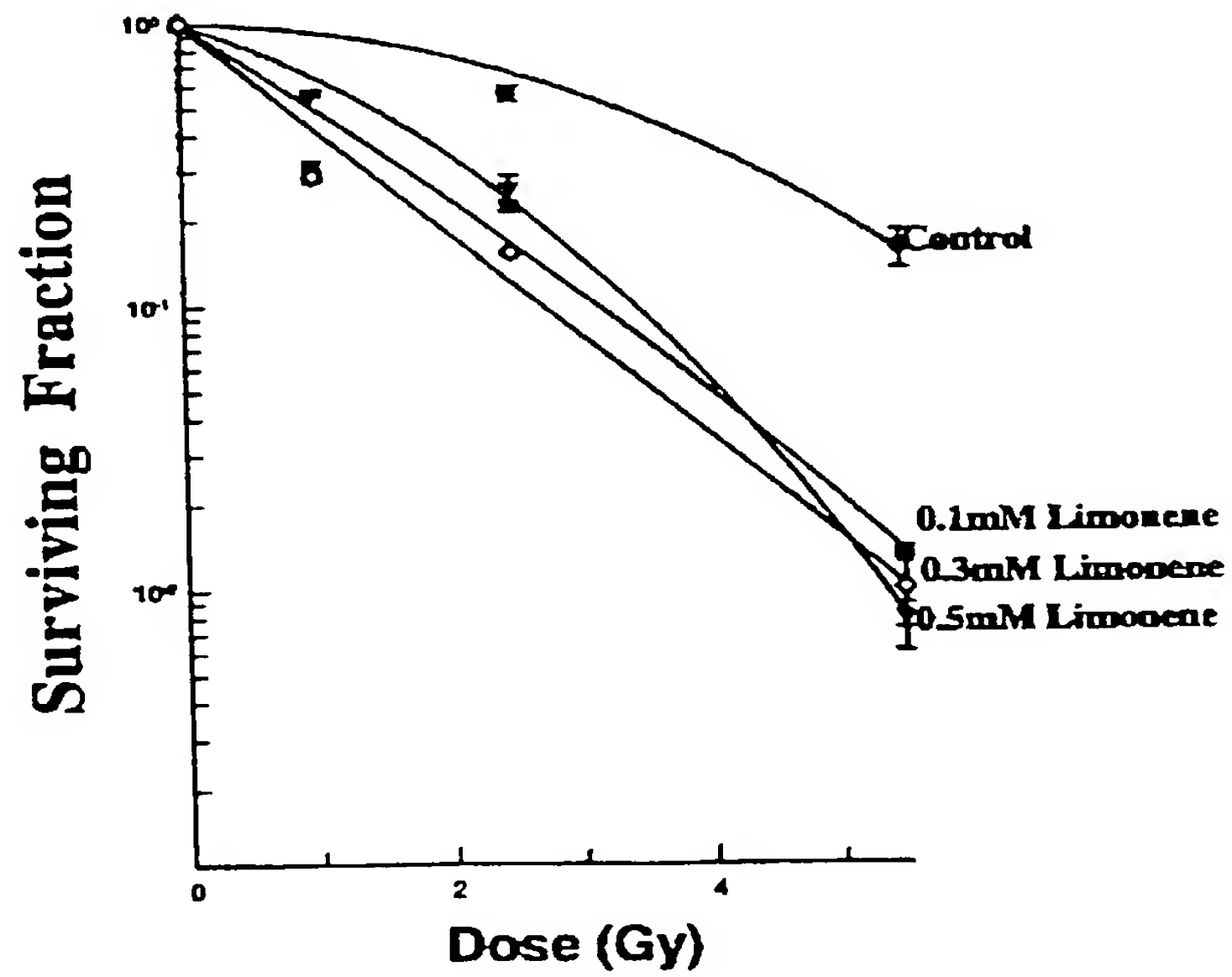


FIG. 8



# EFFECT OF CARVONE AND RADIATION ON T98G CELLS

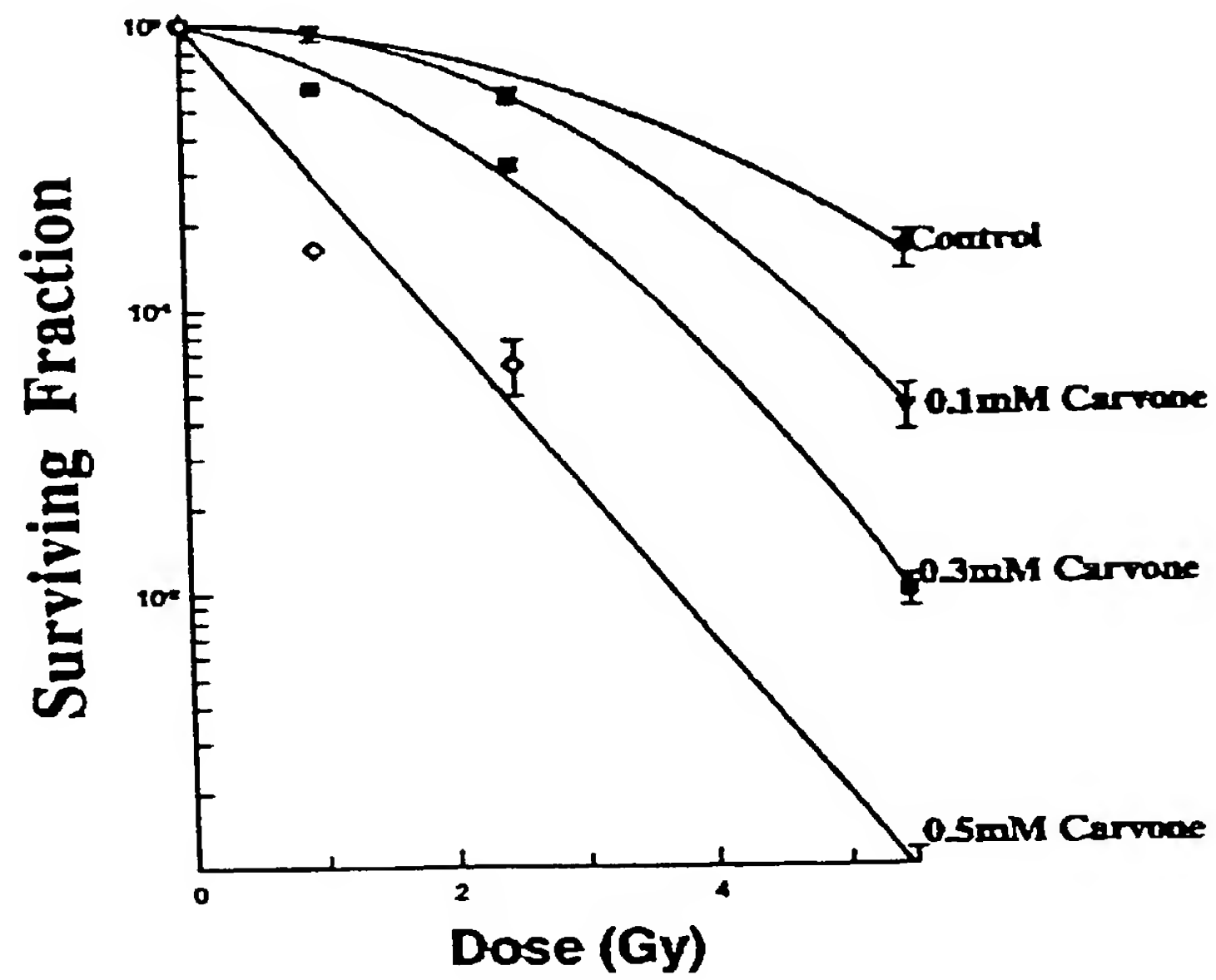


FIG. 9

# EFFECT OF MENTHOL AND RADIATION ON T98G CELLS

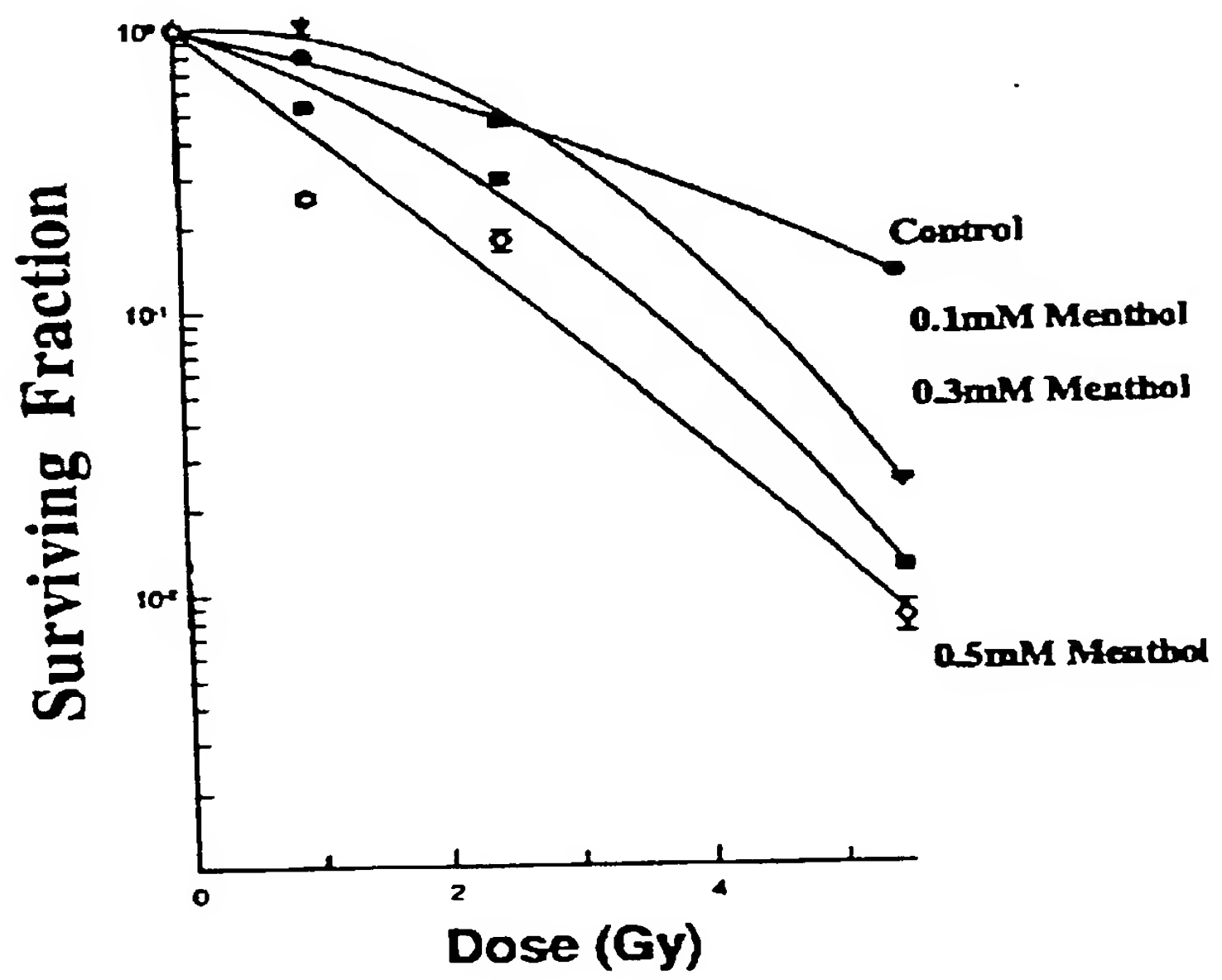


FIG. 10



# EFFECT OF GERANYL TIGLLATE AND RADIATION ON T98G CELLS

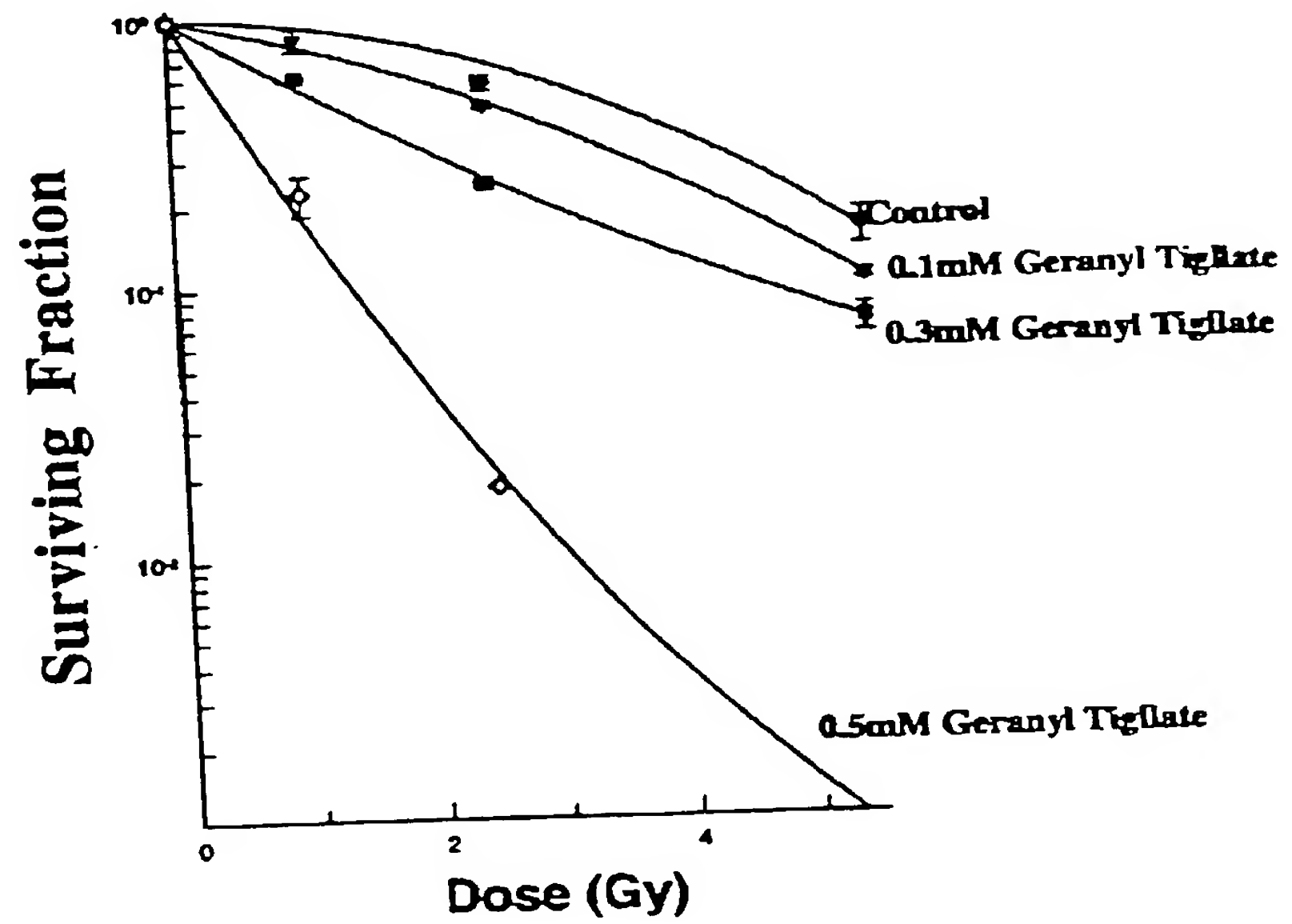


FIG. 12

# EFFECT OF MYRECENE AND RADIATION ON T98G CELLS

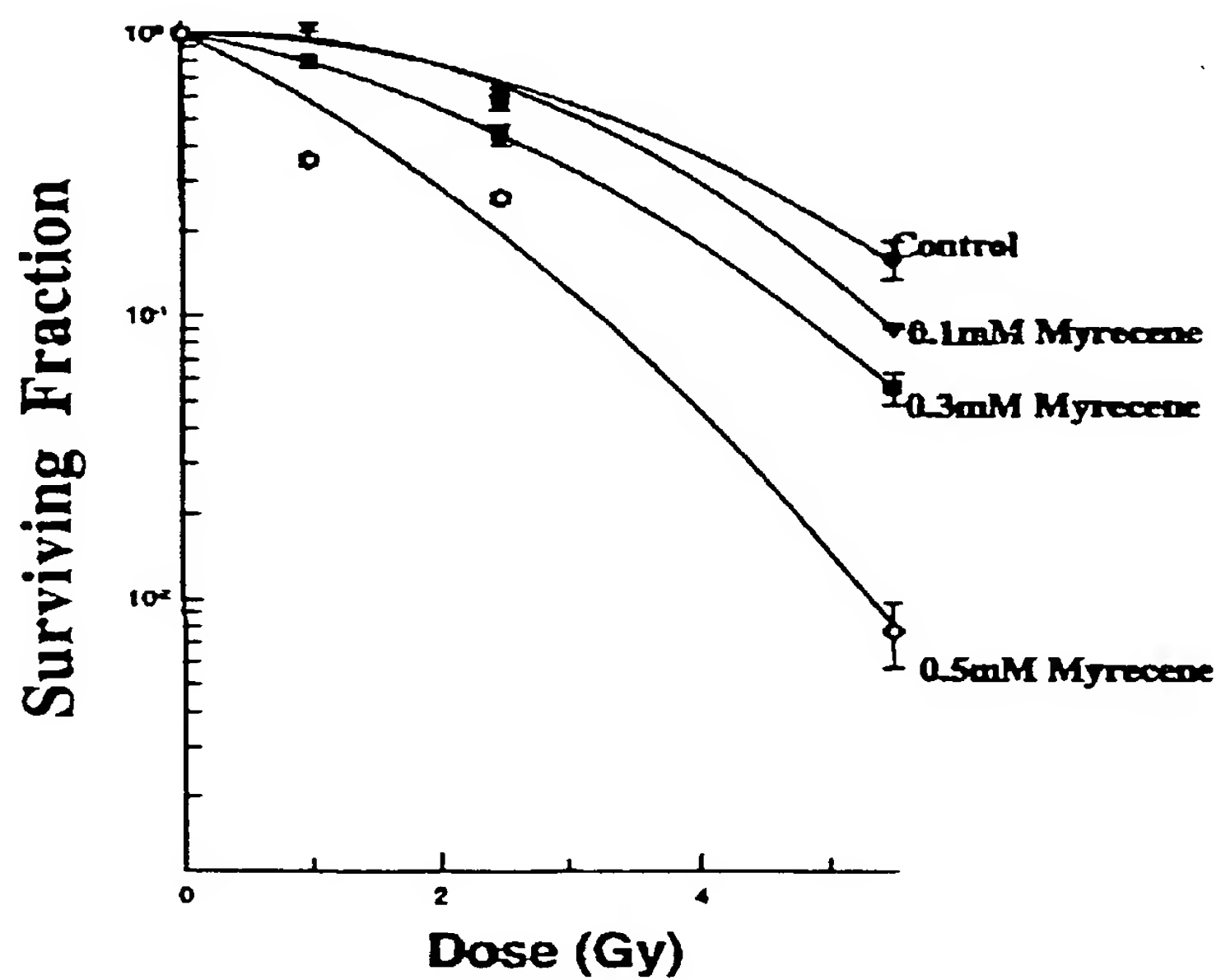


FIG. 13

# EFFECT OF MONTERPENES ON GLIOBLASTOMA CELL LINE T98G

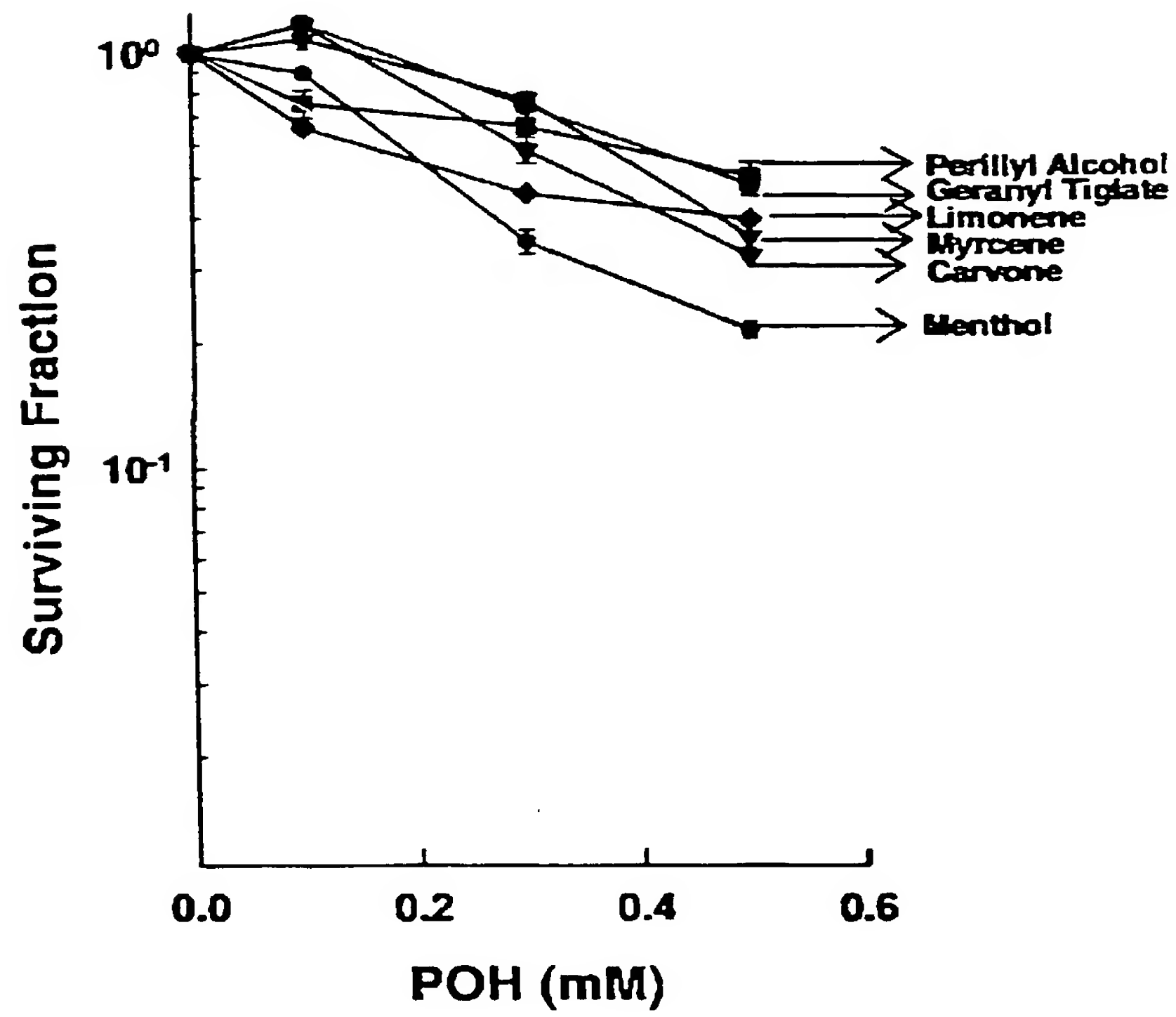
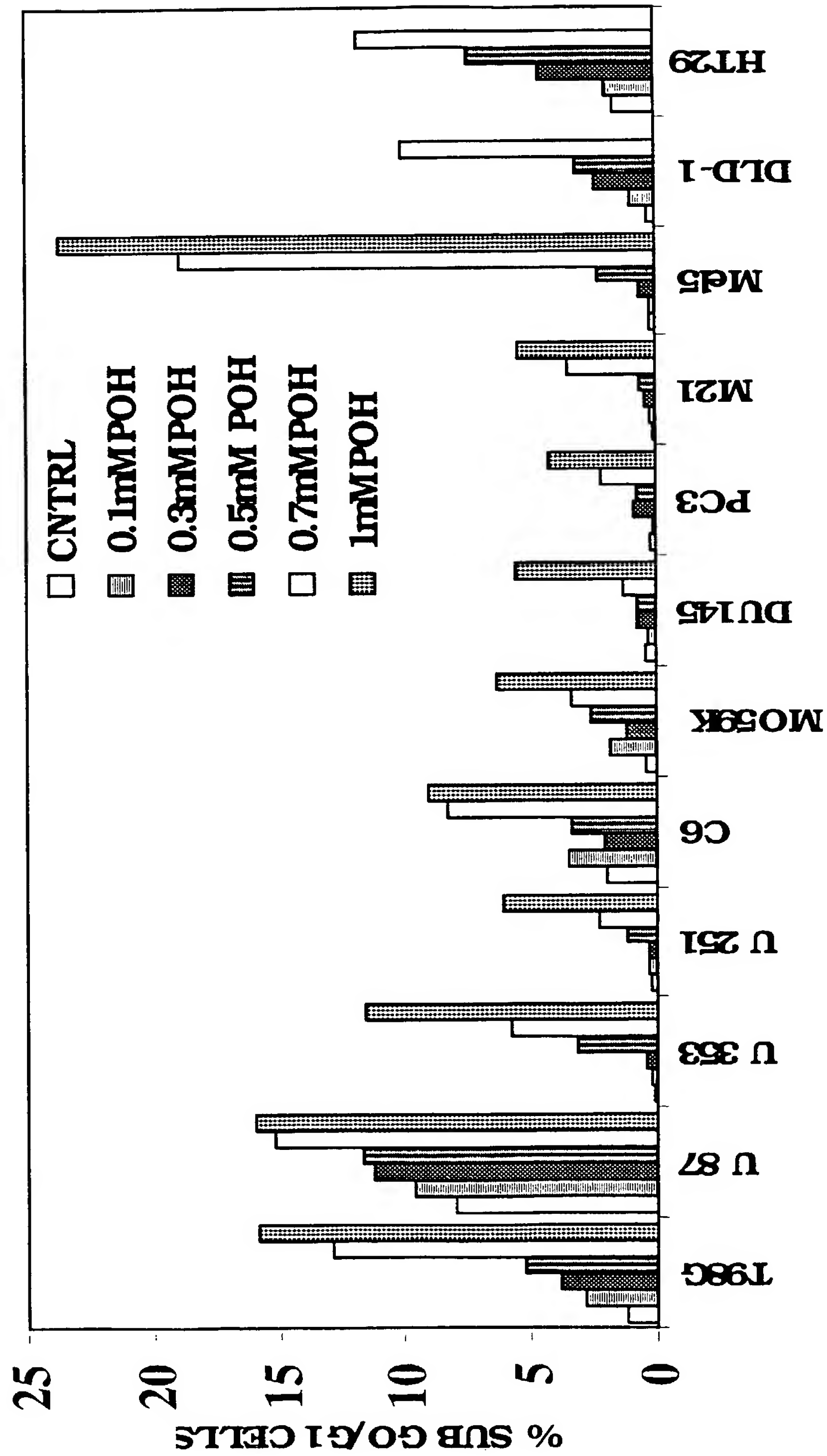
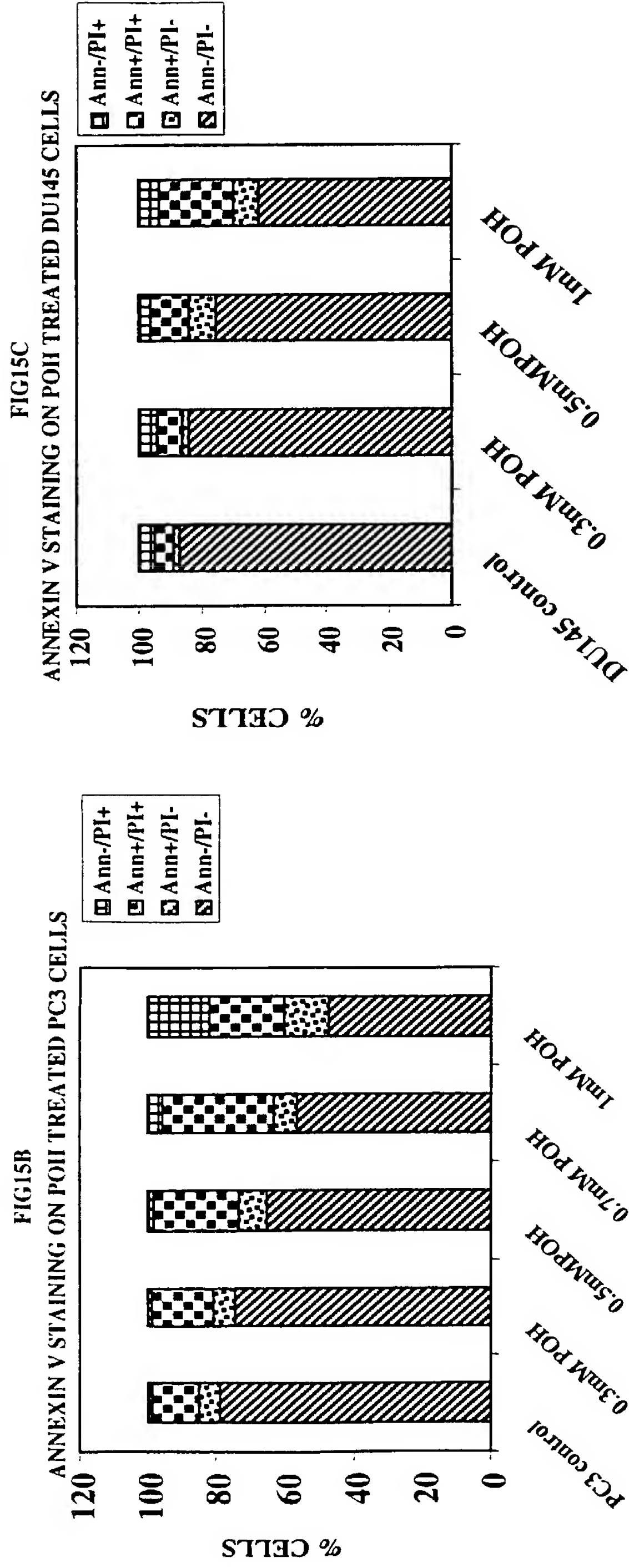


FIG. 14

**FIG: 15A**  
**EFFECT OF PERILLYL ALCOHOL ON TUMOR CELL LINES**





**FIG:15D EFFECT OF PERILLYL ALCOHOL ON GLIOMA CELL LINES**

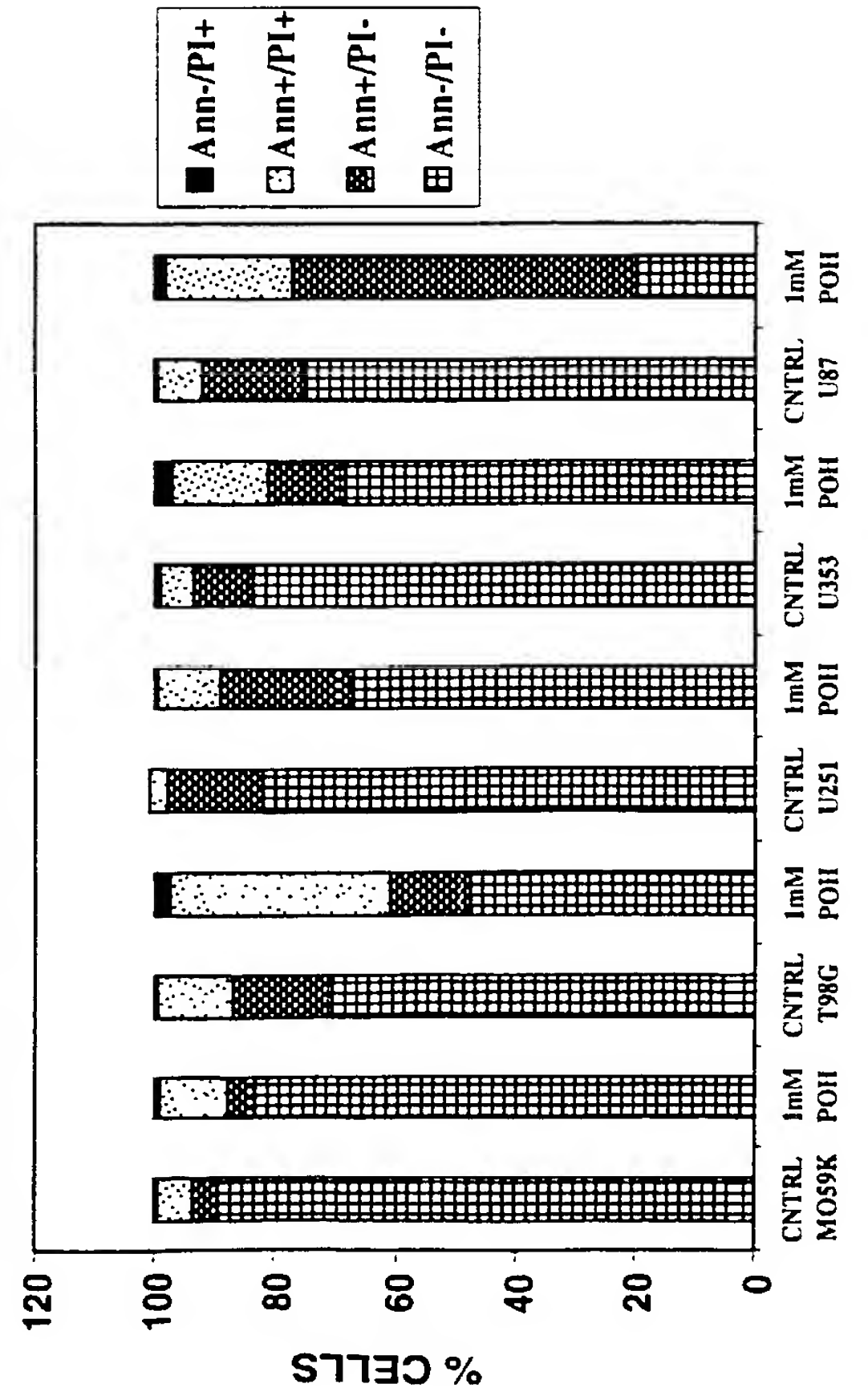




FIG:16 EFFECT OF PERLLYL ALCOHOL ON CELL CYCLE

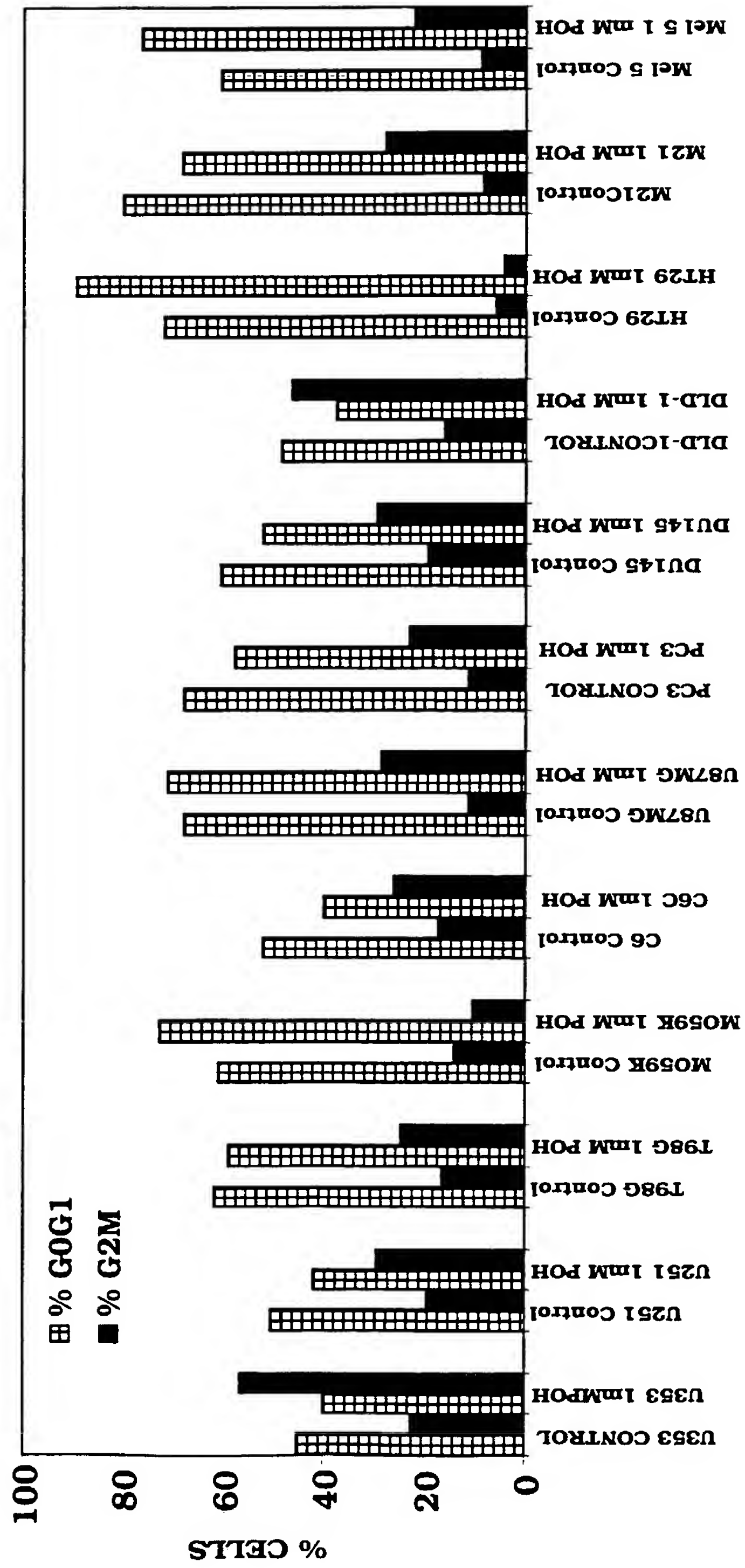
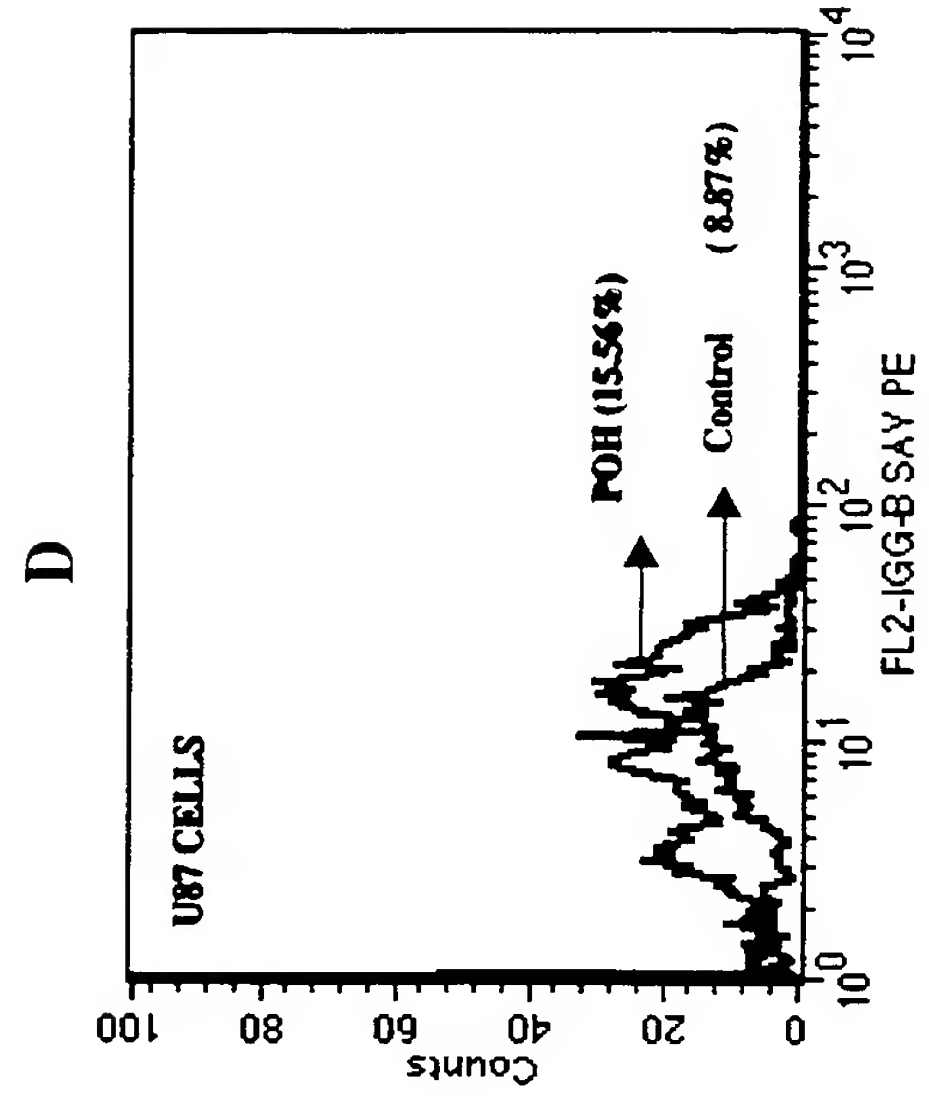
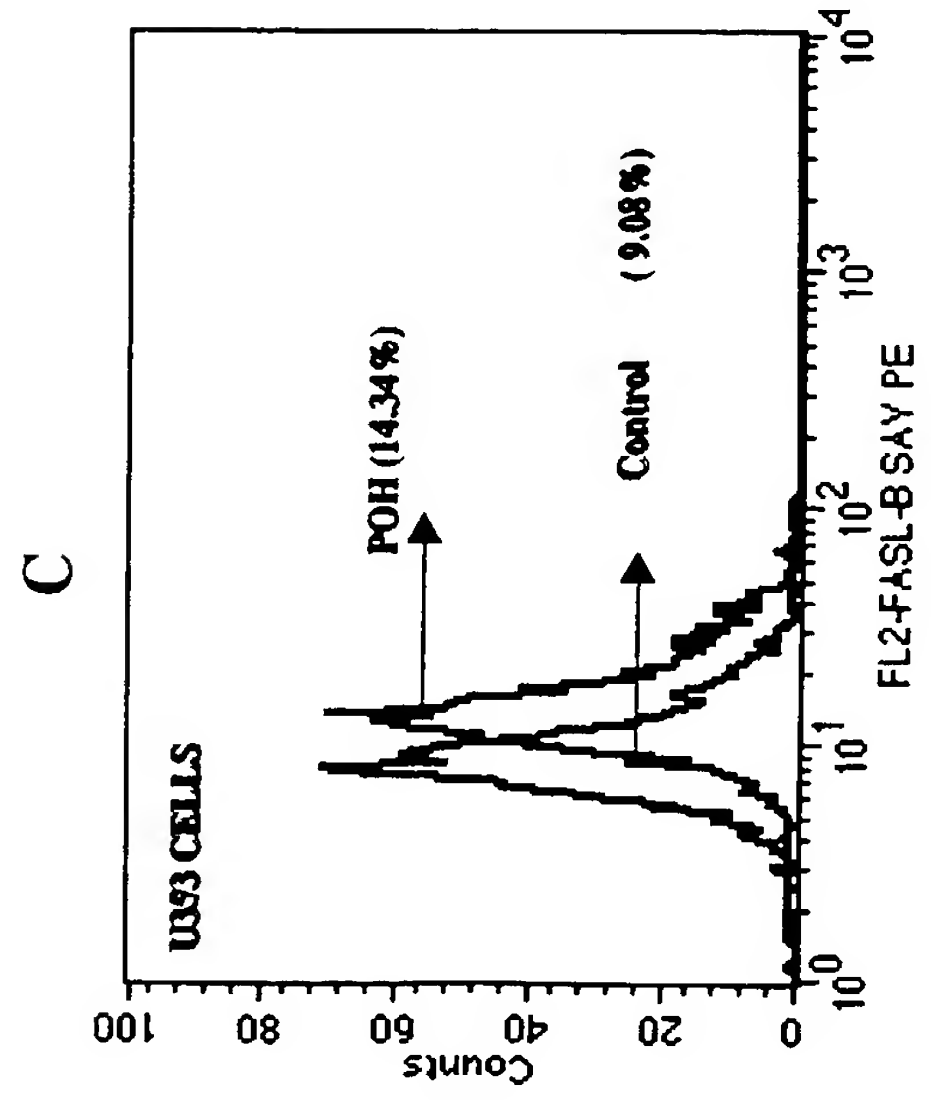
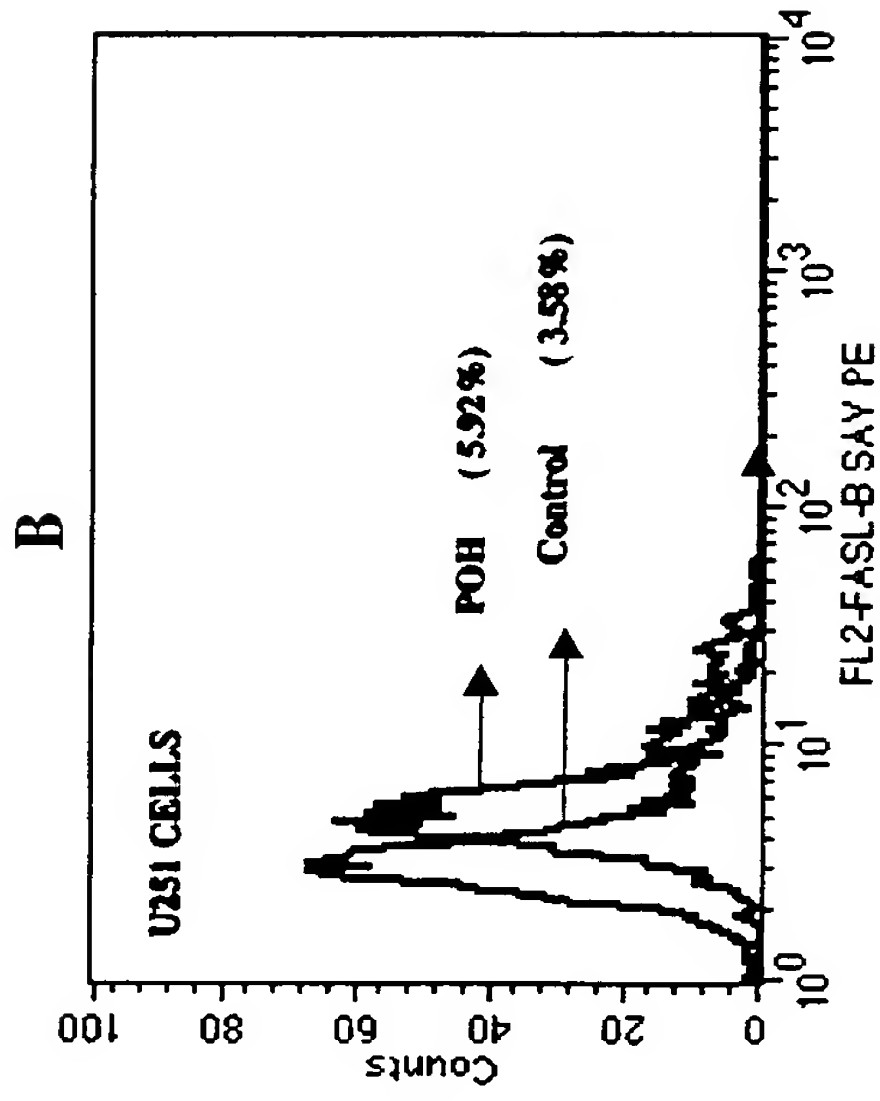
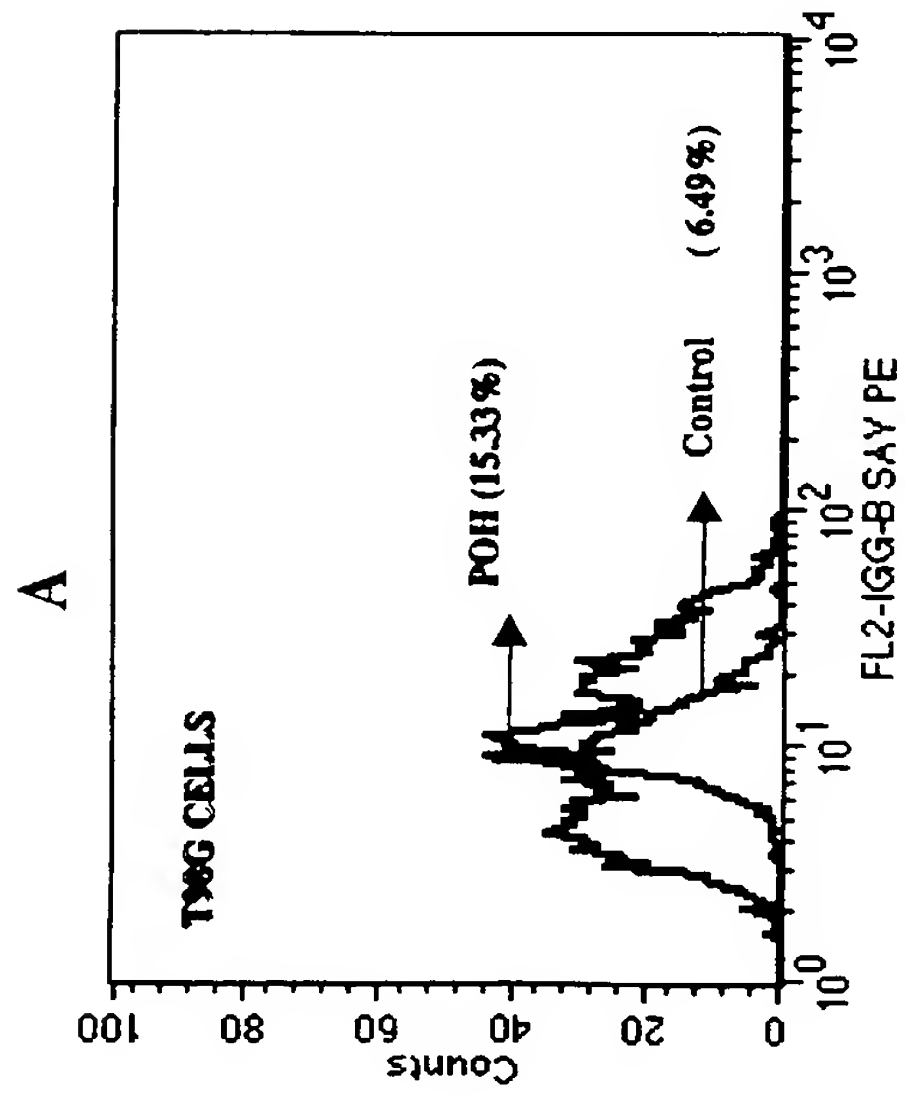
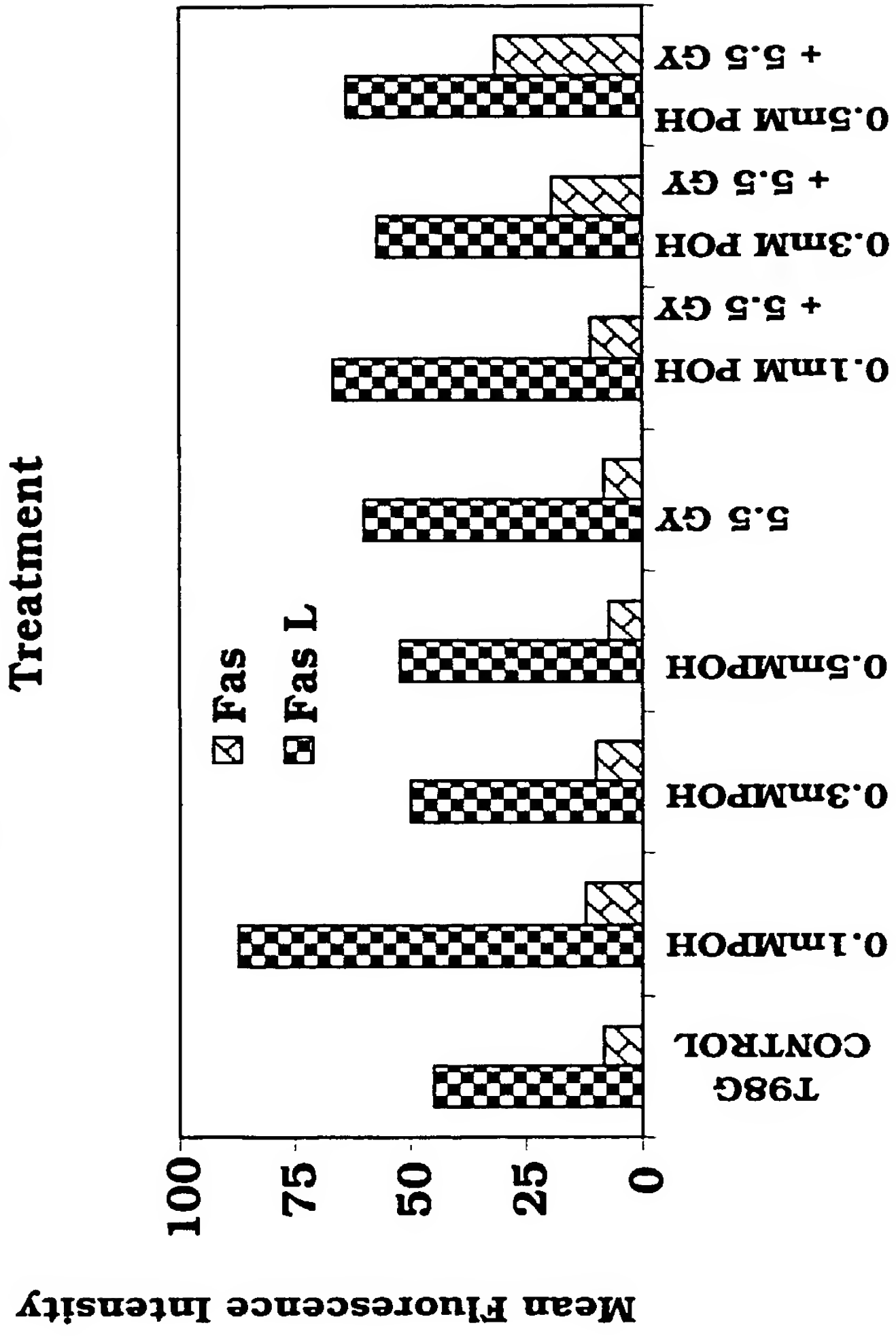


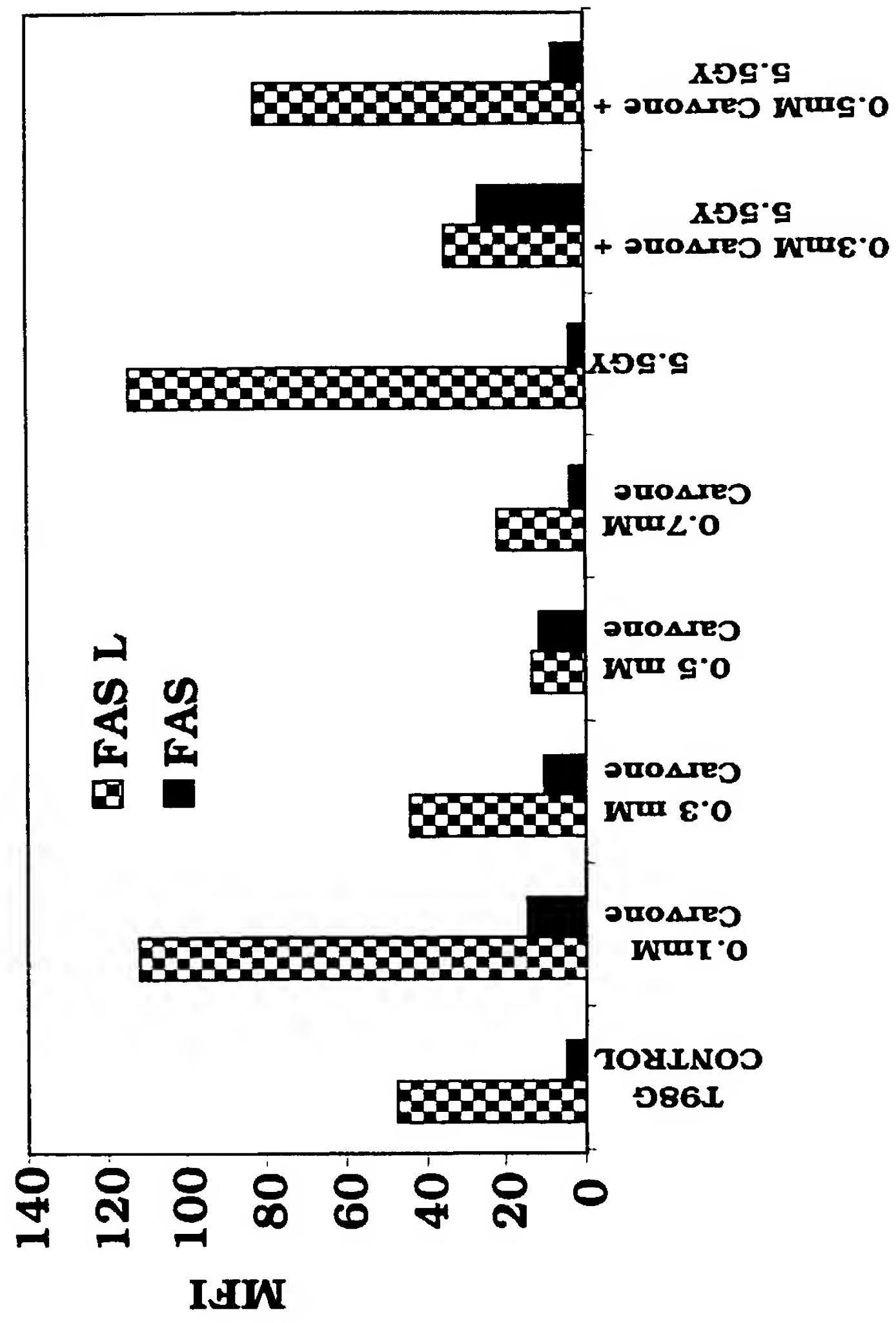
FIG: 17 FAS LIGAND EXPRESSION IN GLIOMA CELLS



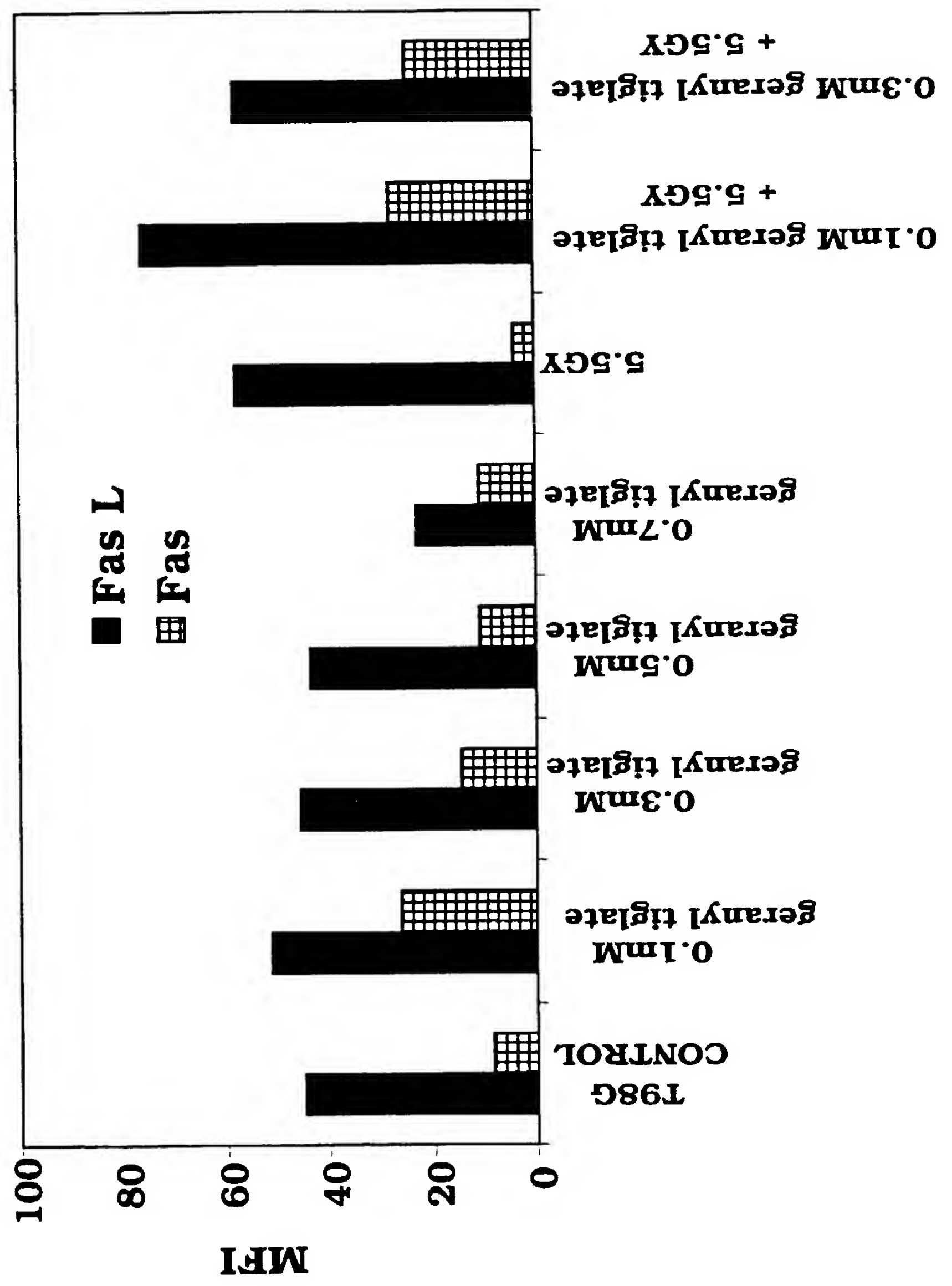
**Fig:18**  
**Fas L and Fas expression in T98G cells following Perillyl Alcohol**  
**Treatment**



**Fig:19**  
**FasL/Fas expression in T98G cells treated with Carvone**



**Fig:20**  
**FasL Fas Expression in T98G cells treated with Geranyl Tiglate**



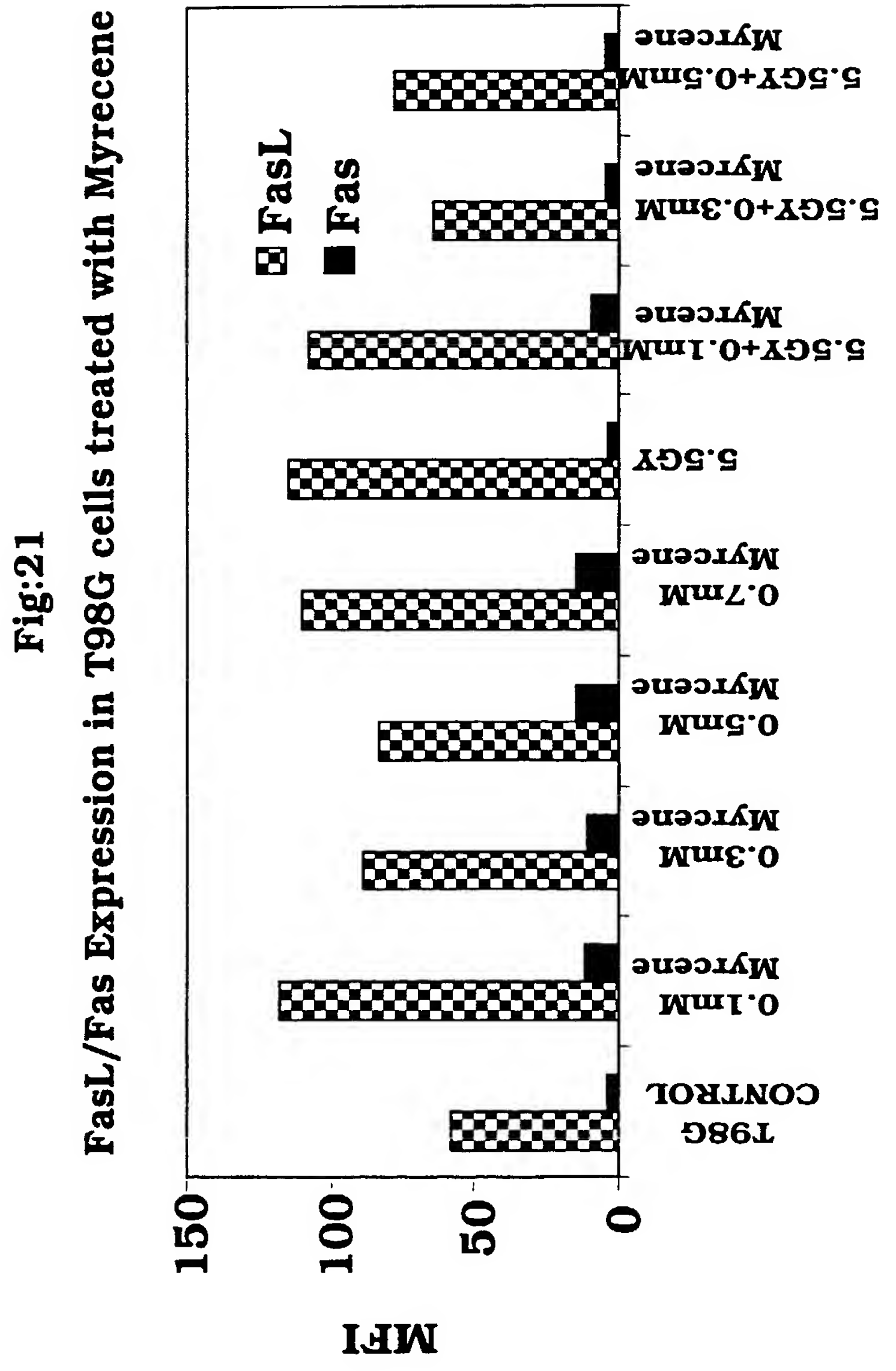
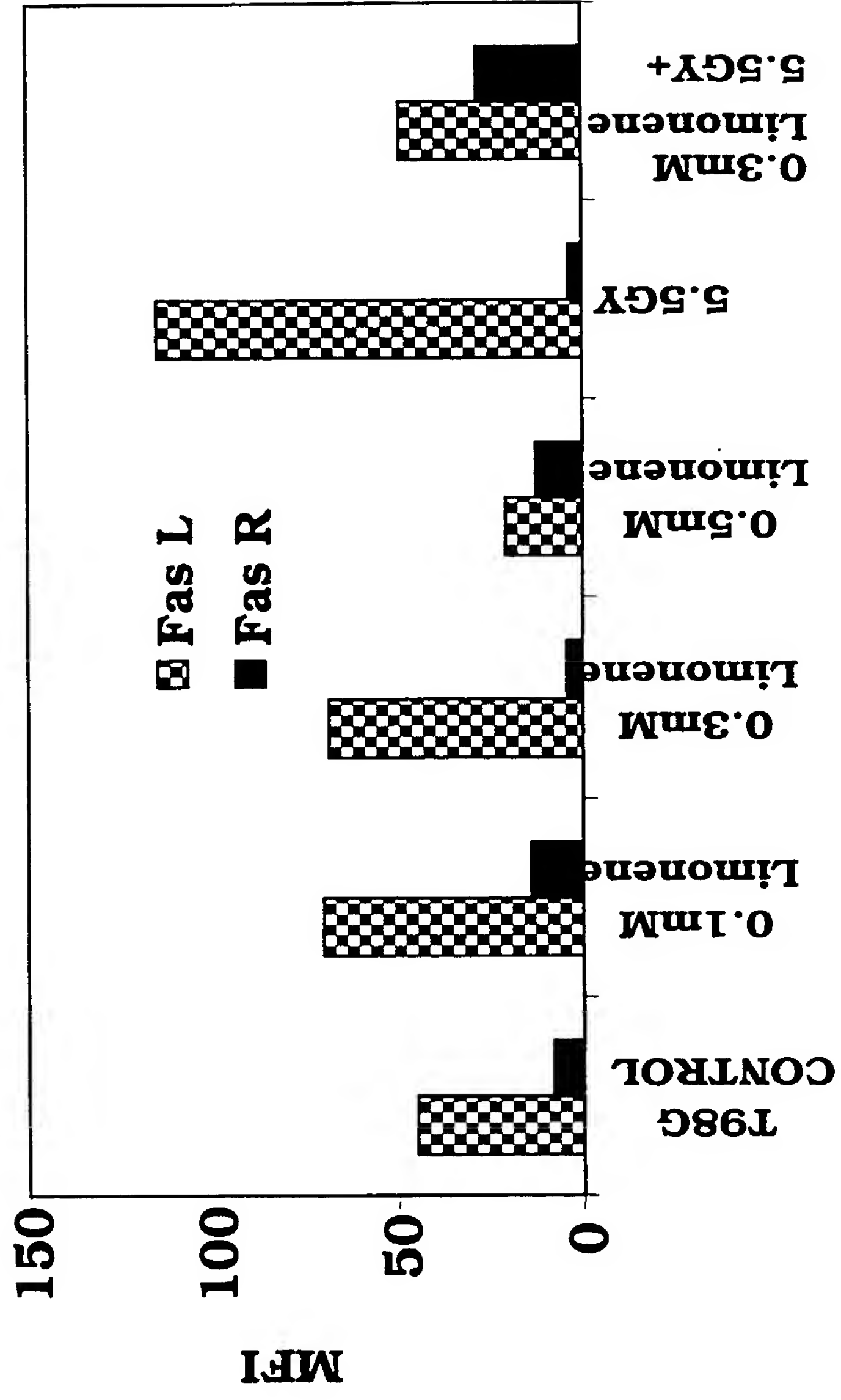


Fig: 22

FasL/Fas expression in T98G cells treated of with Limonene



**Fig:23**  
**FasL/ Fas expression in T98G cells treated with Menthol**

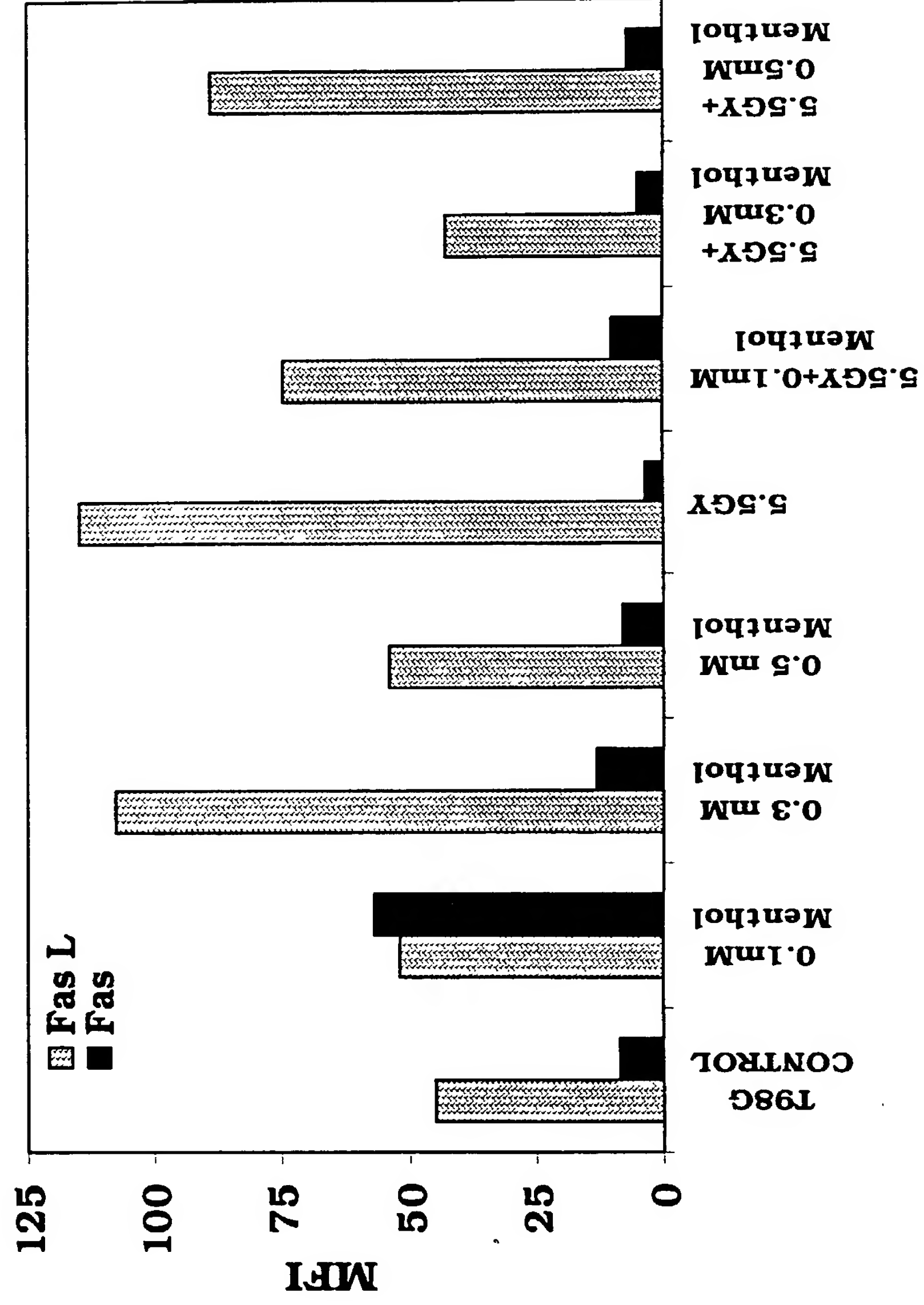




FIG: 24A  
POH UPREGULATES FAS L IN TUMOR CELL  
LINES

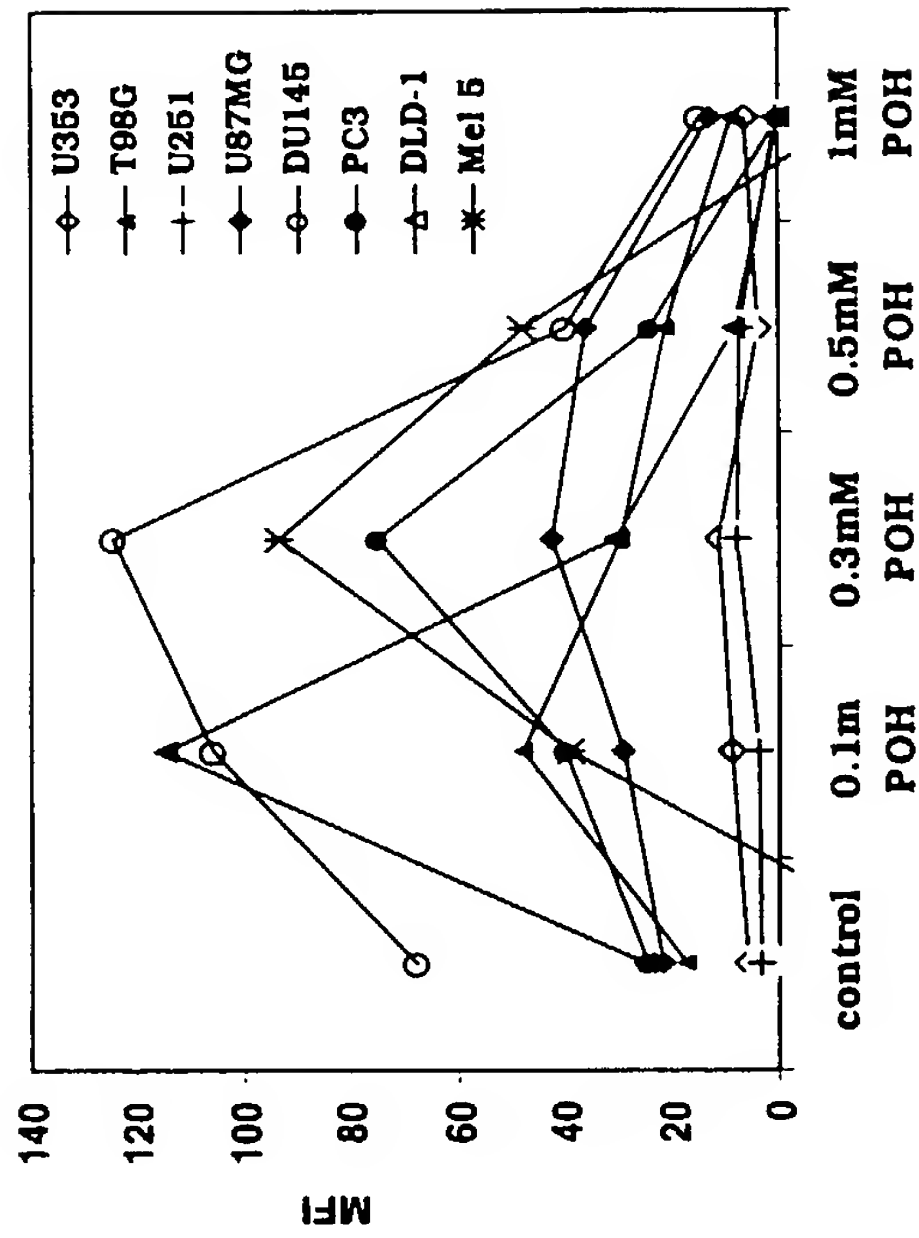


FIG: 24B  
POH DOES NOT AFFECT FAS RECEPTOR IN TUMOR CELL  
LINES

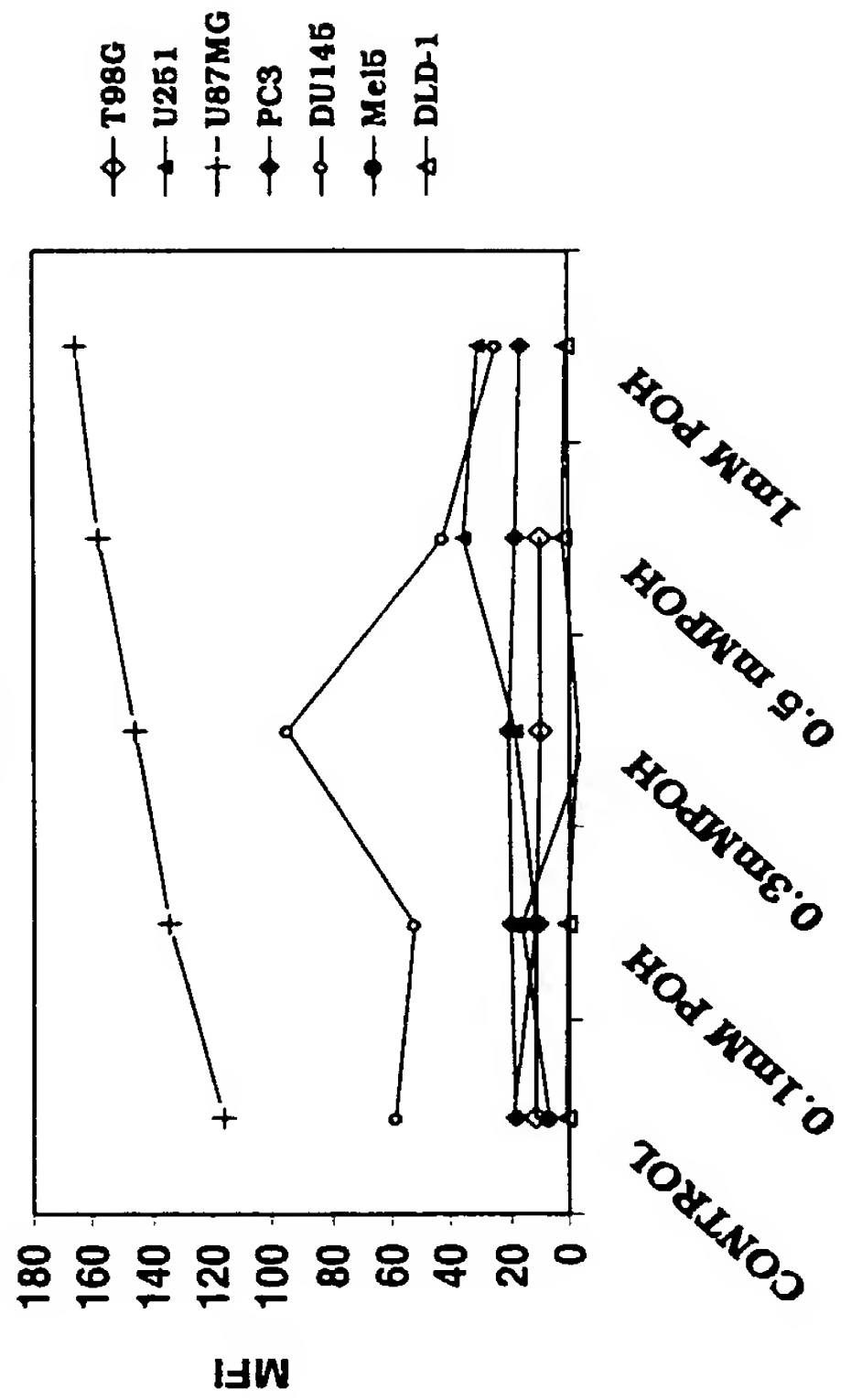
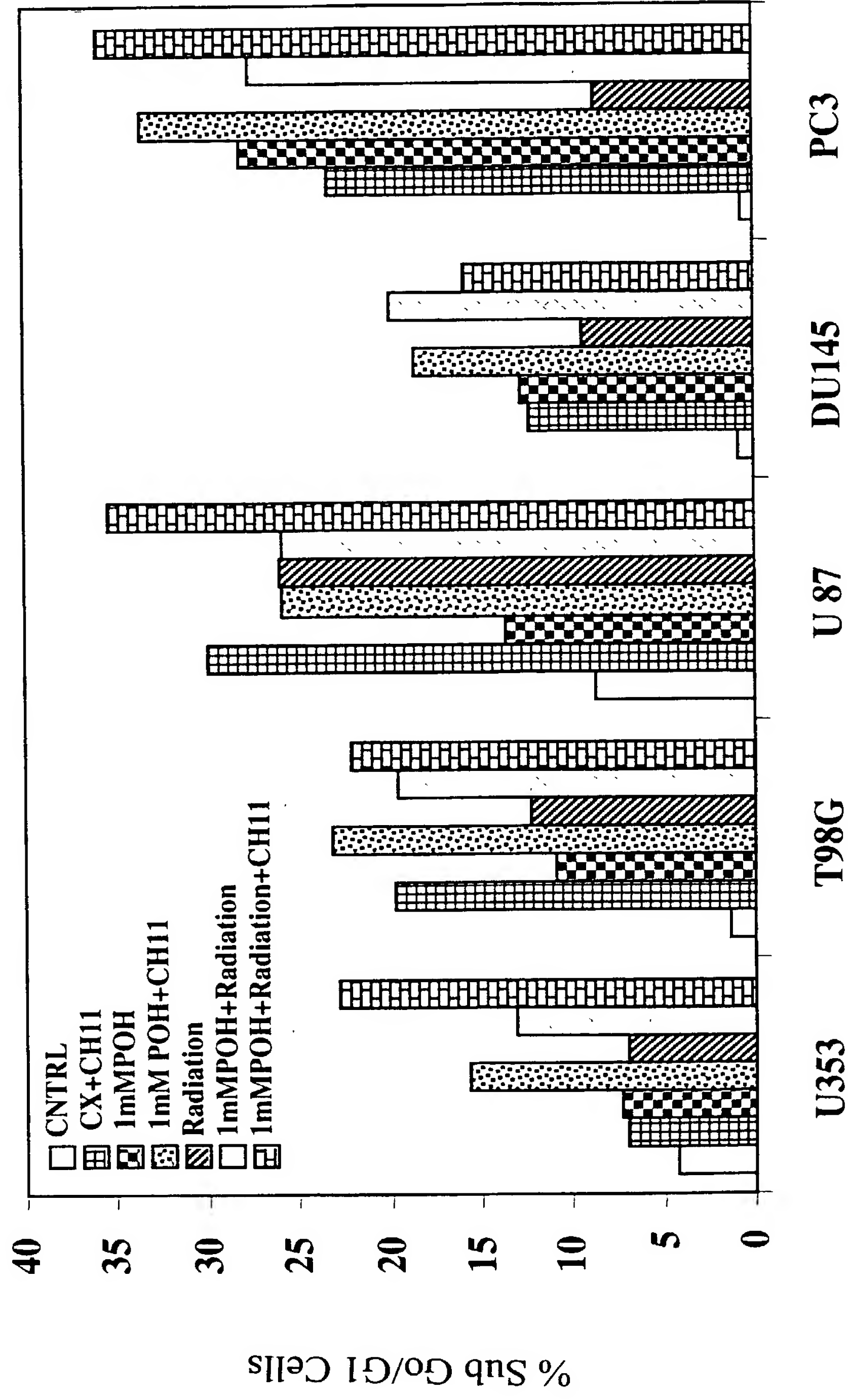
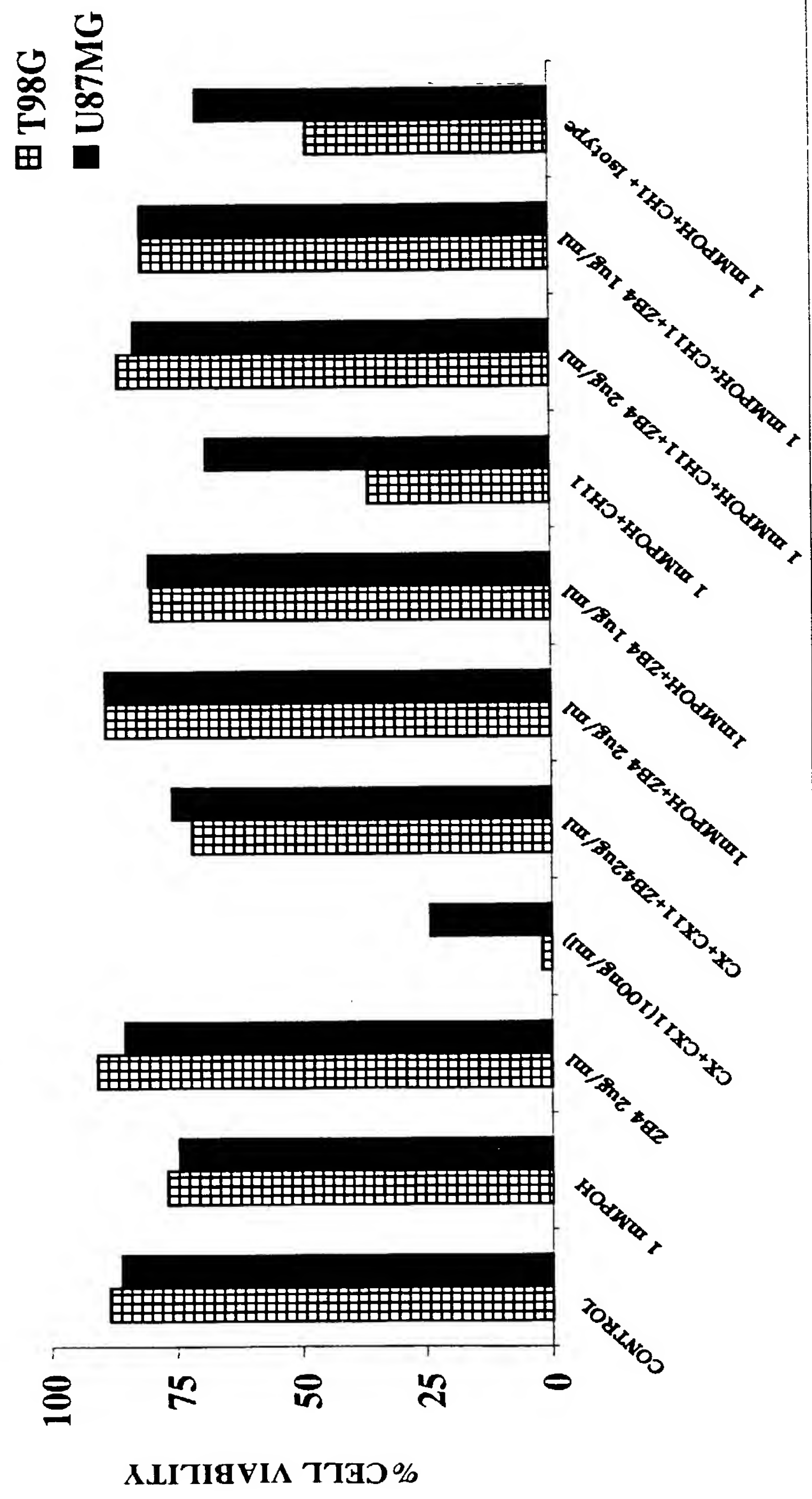


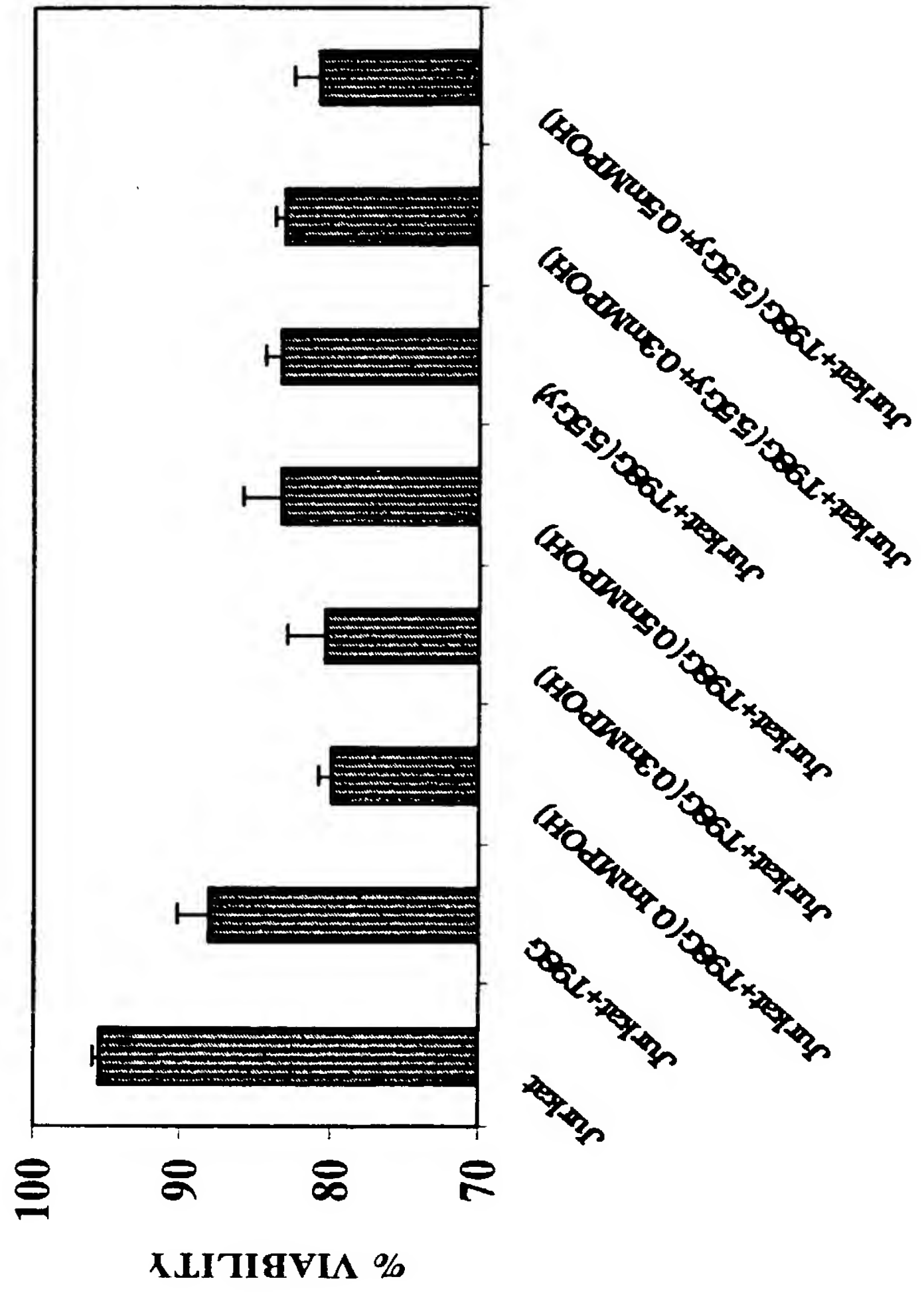
Fig 25: AUGMENTATION OF CD95 (Fas) MEDIATED  
APOPTOSIS BY POH



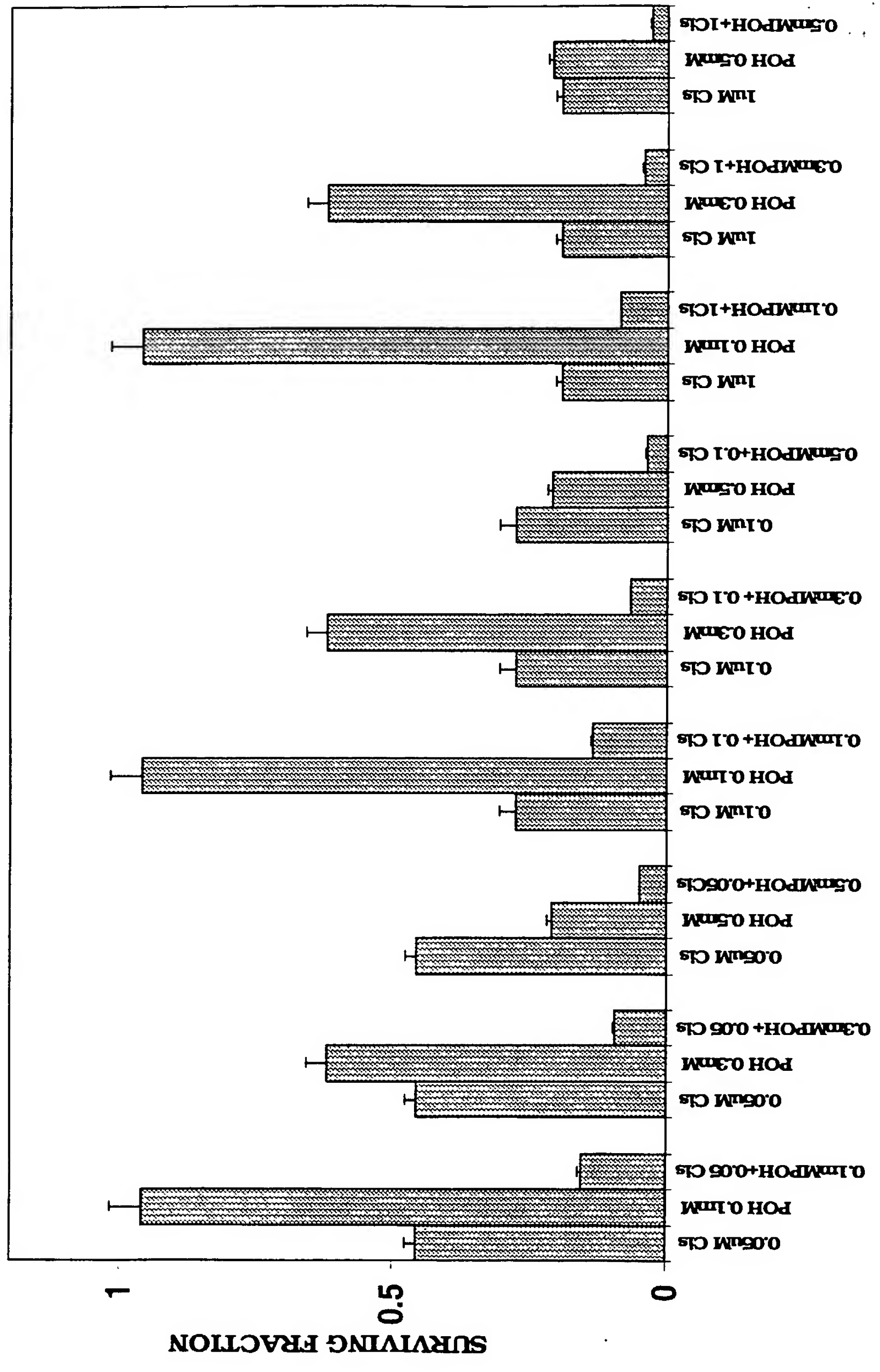
**Fig: 26 INHIBITION OF FAS INDUCED APOPTOSIS BY  
ANTAGONISTIC ANTIBODY (ZB4)**



**Fig 27:**  
**Induction of cell death in Jurkat cells by POH treated T98G cells**



**FIG: 28**  
**EFFECT OF CISPLATIN AND POH ON T98G CELLS**



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**Fig: 29**  
**EFFECT OF DOXORUBICIN AND POH ON T98G CELLS**

